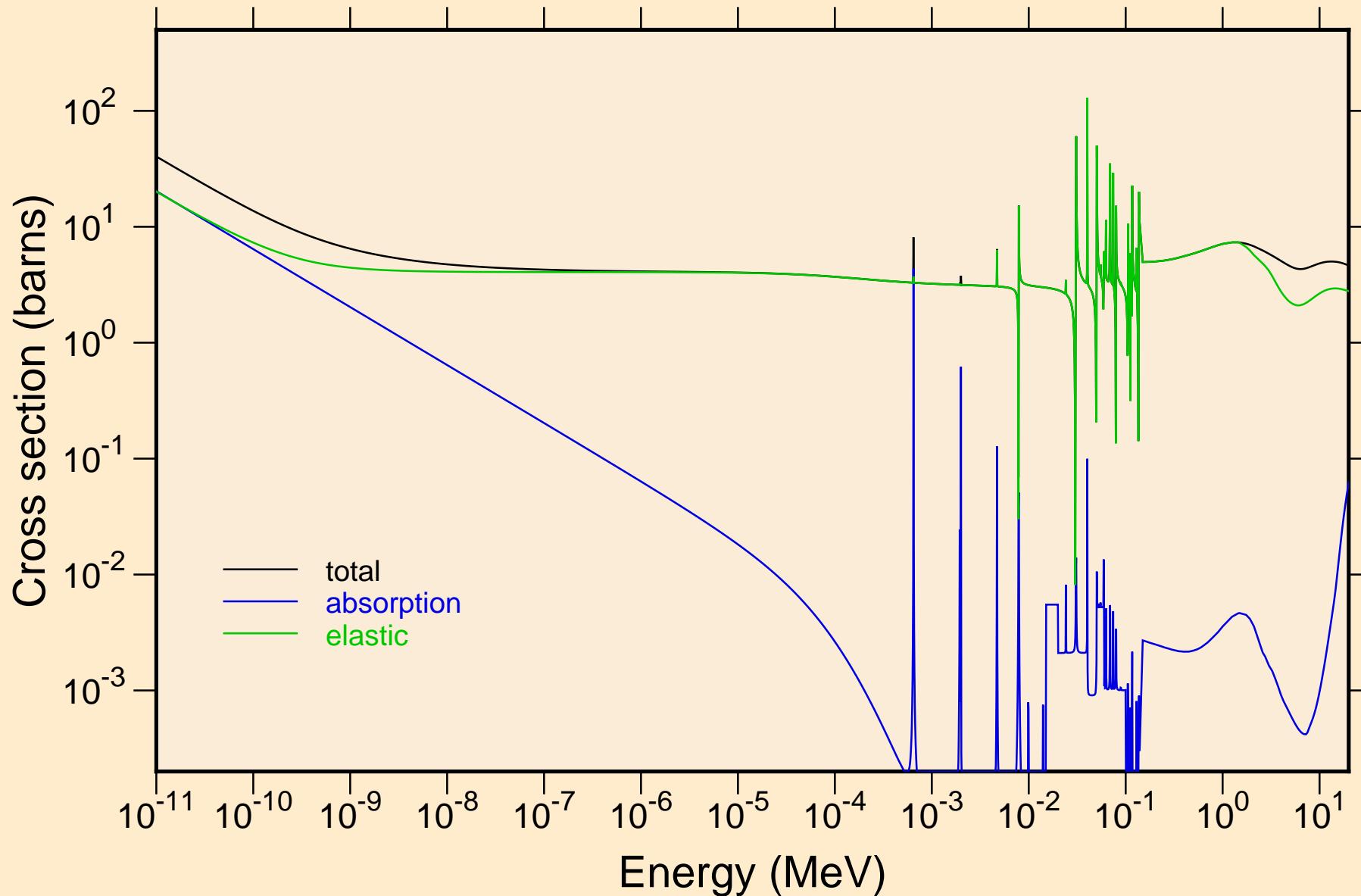
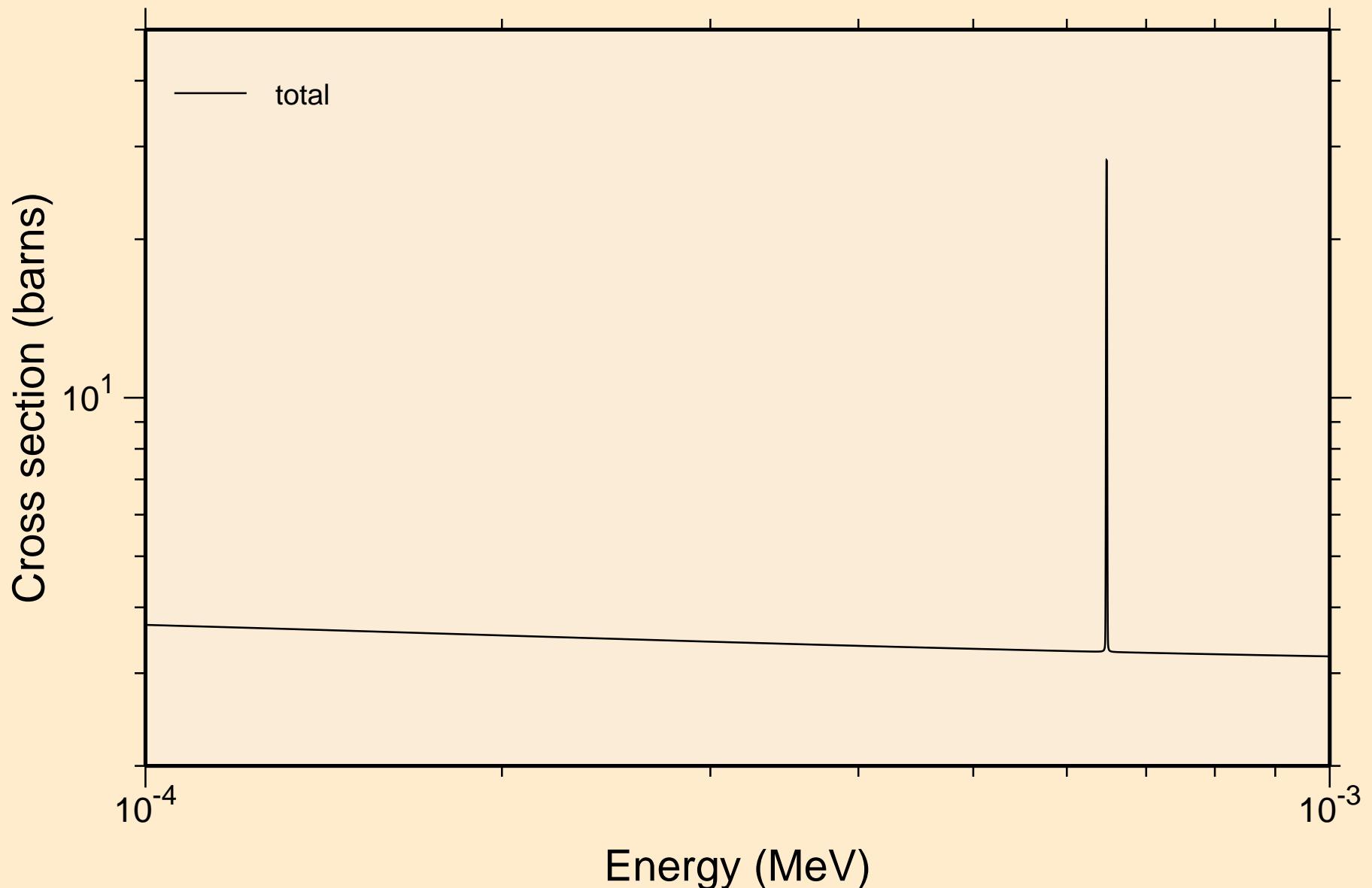


# ENDF/B-VII BA-138

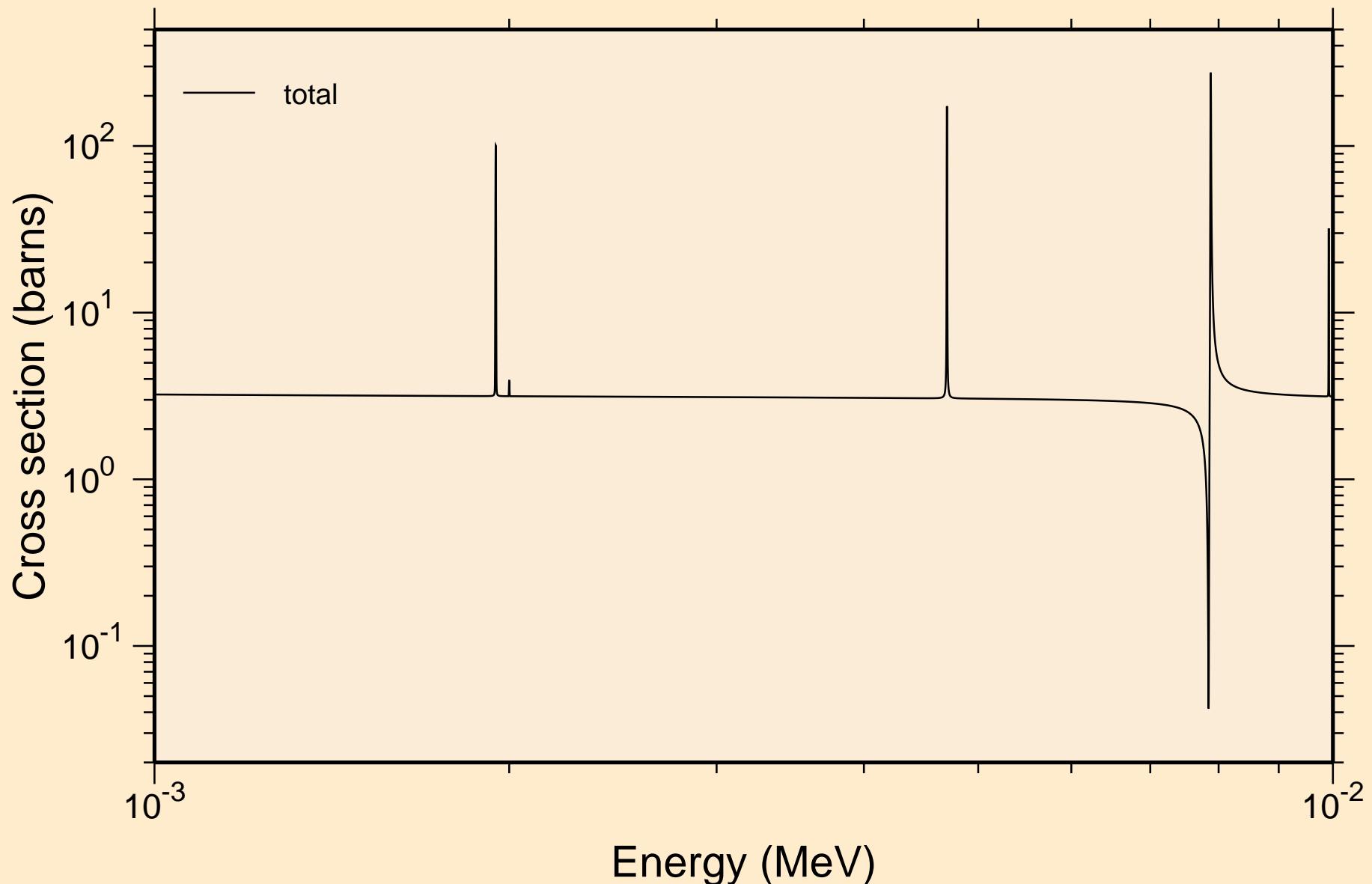
## Principal cross sections



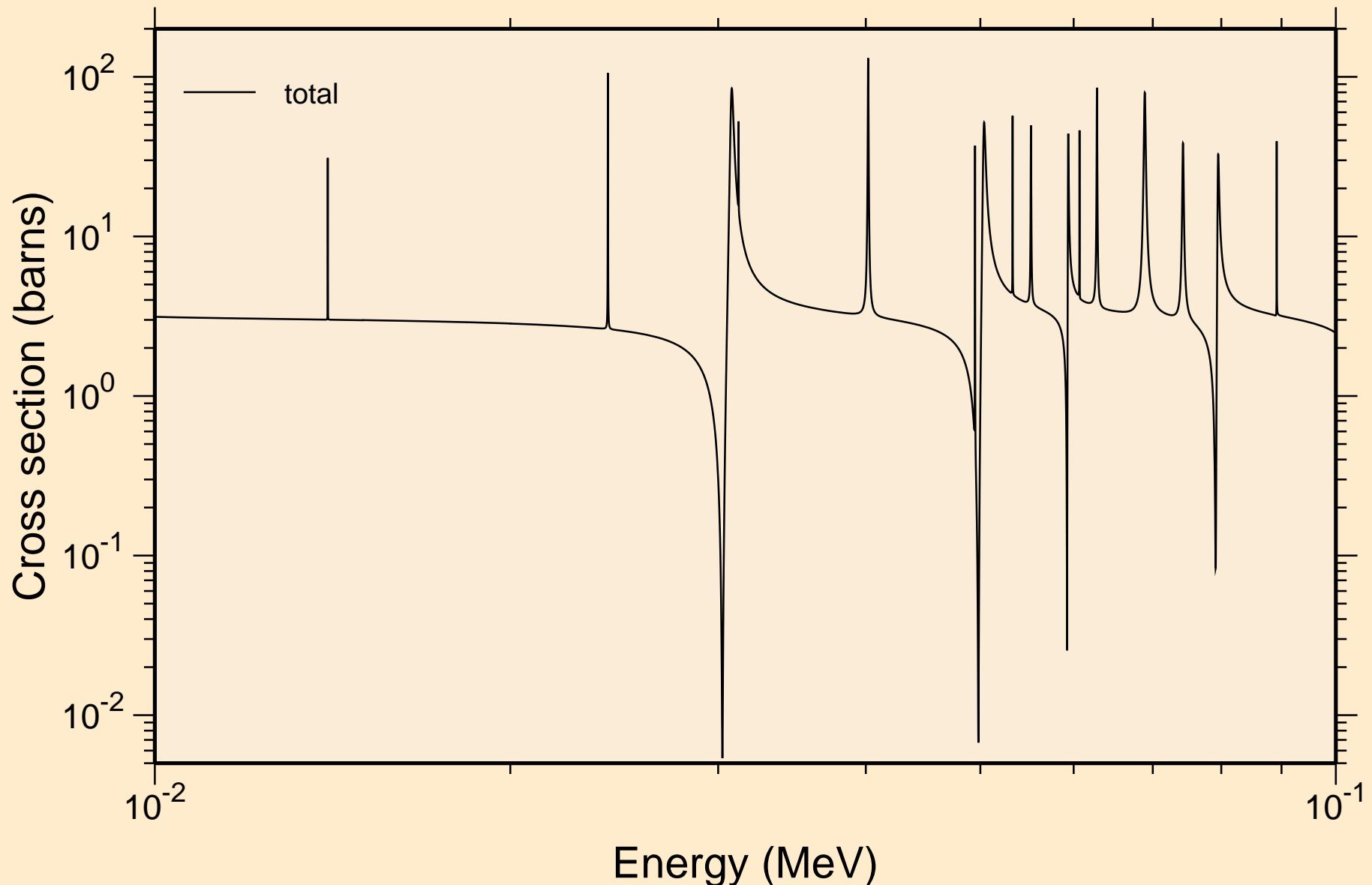
ENDF/B-VII BA-138  
resonance total cross section



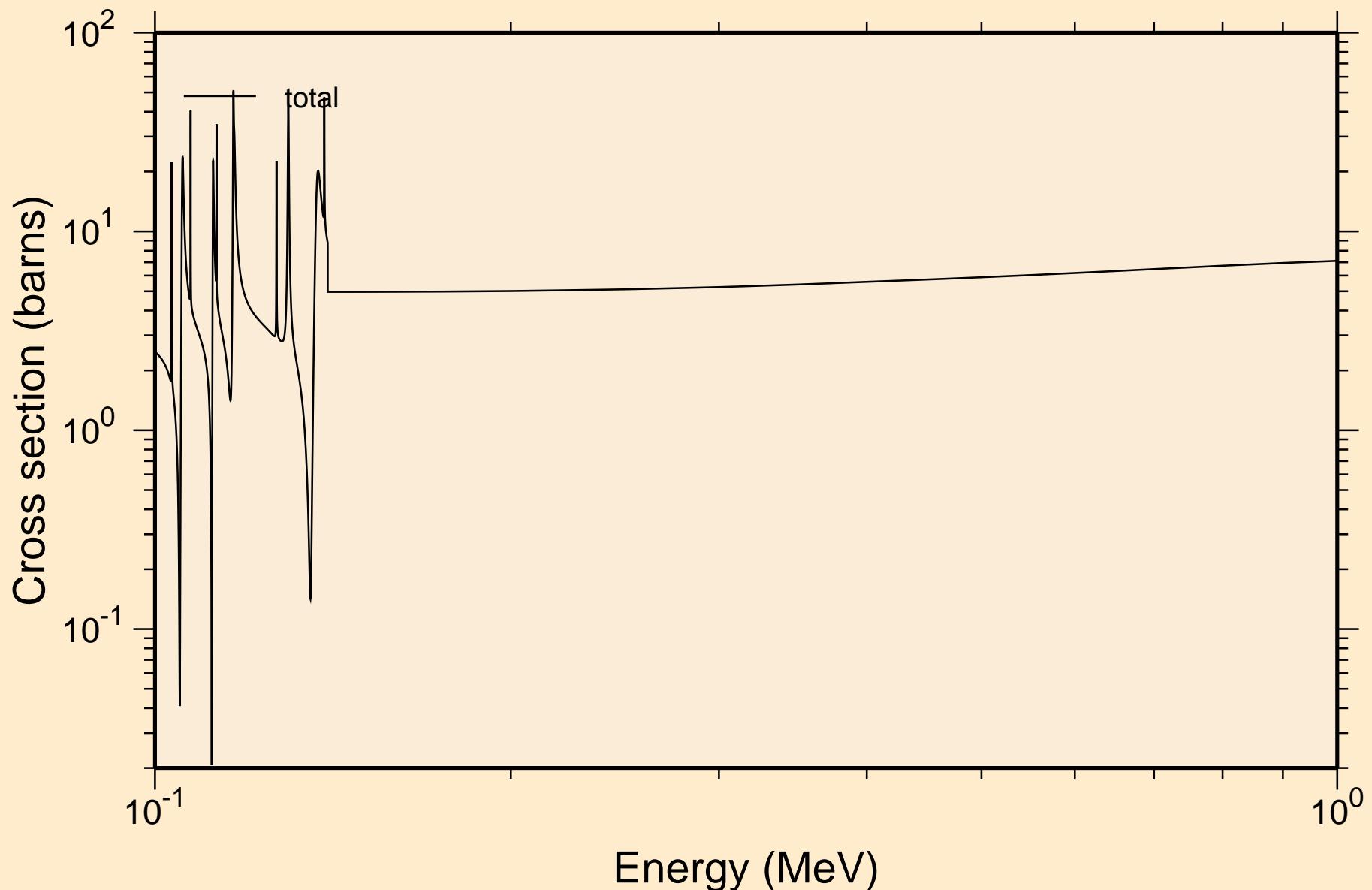
ENDF/B-VII BA-138  
resonance total cross section



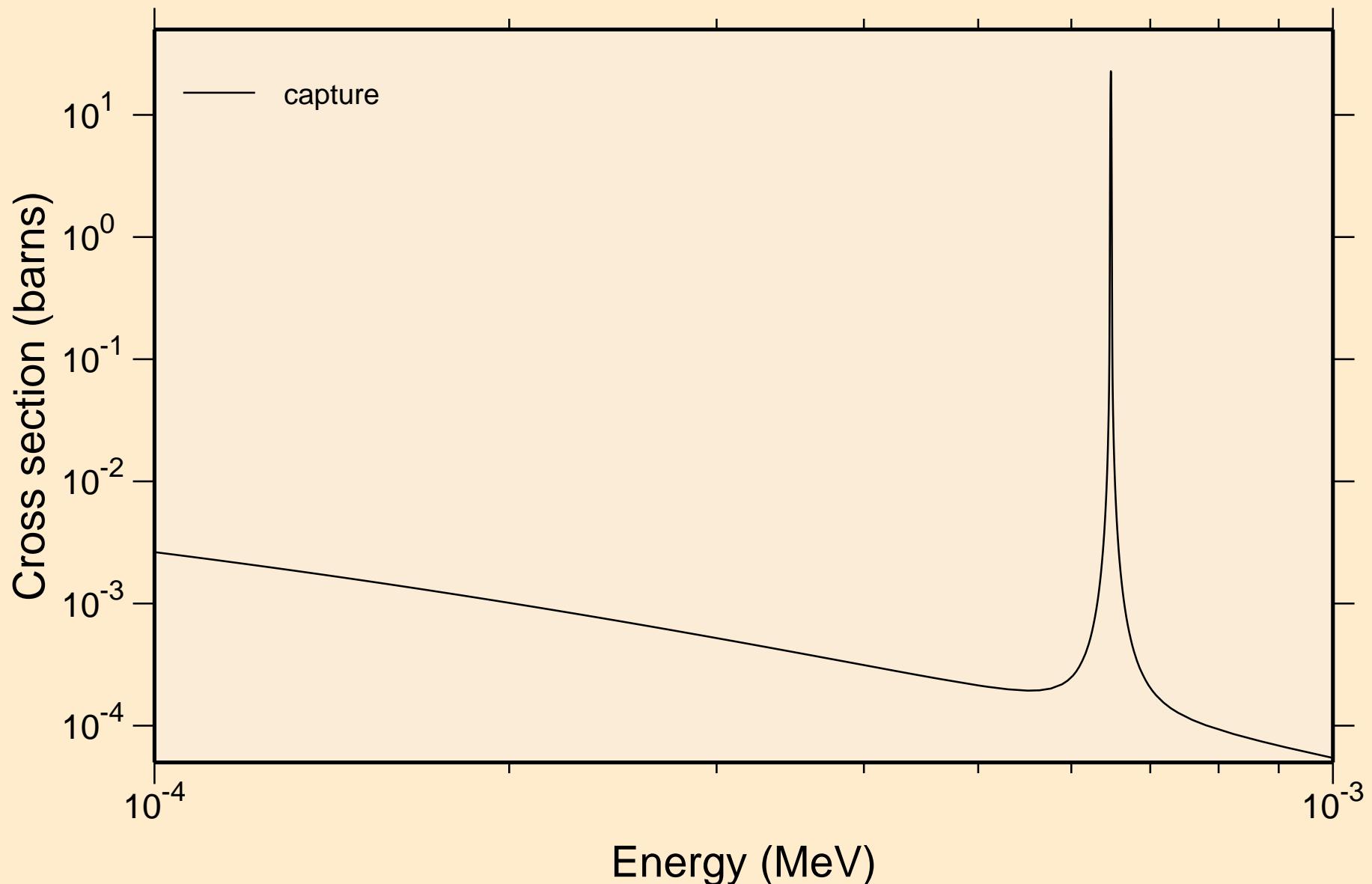
ENDF/B-VII BA-138  
resonance total cross section



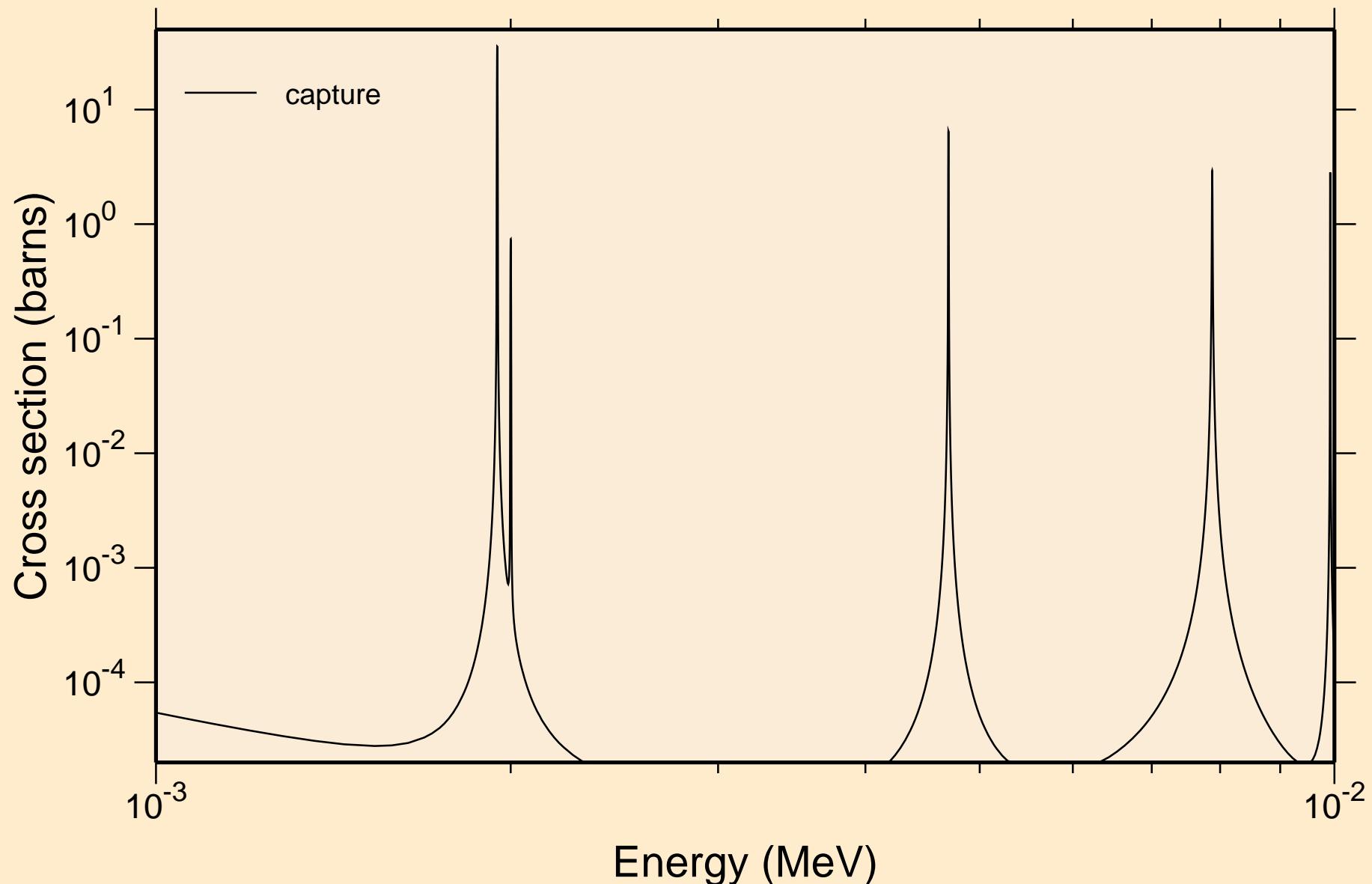
ENDF/B-VII BA-138  
resonance total cross section



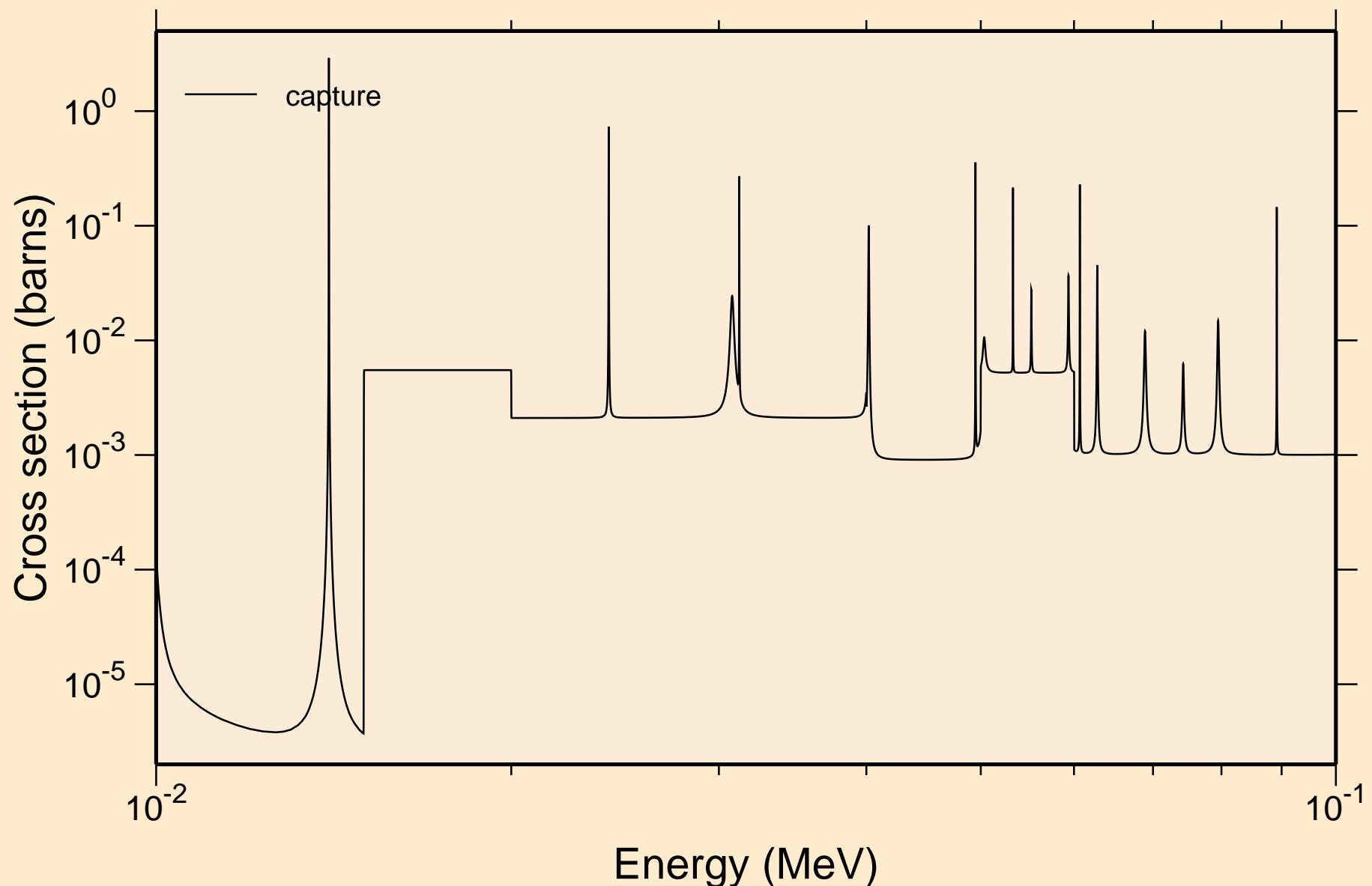
ENDF/B-VII BA-138  
resonance absorption cross sections



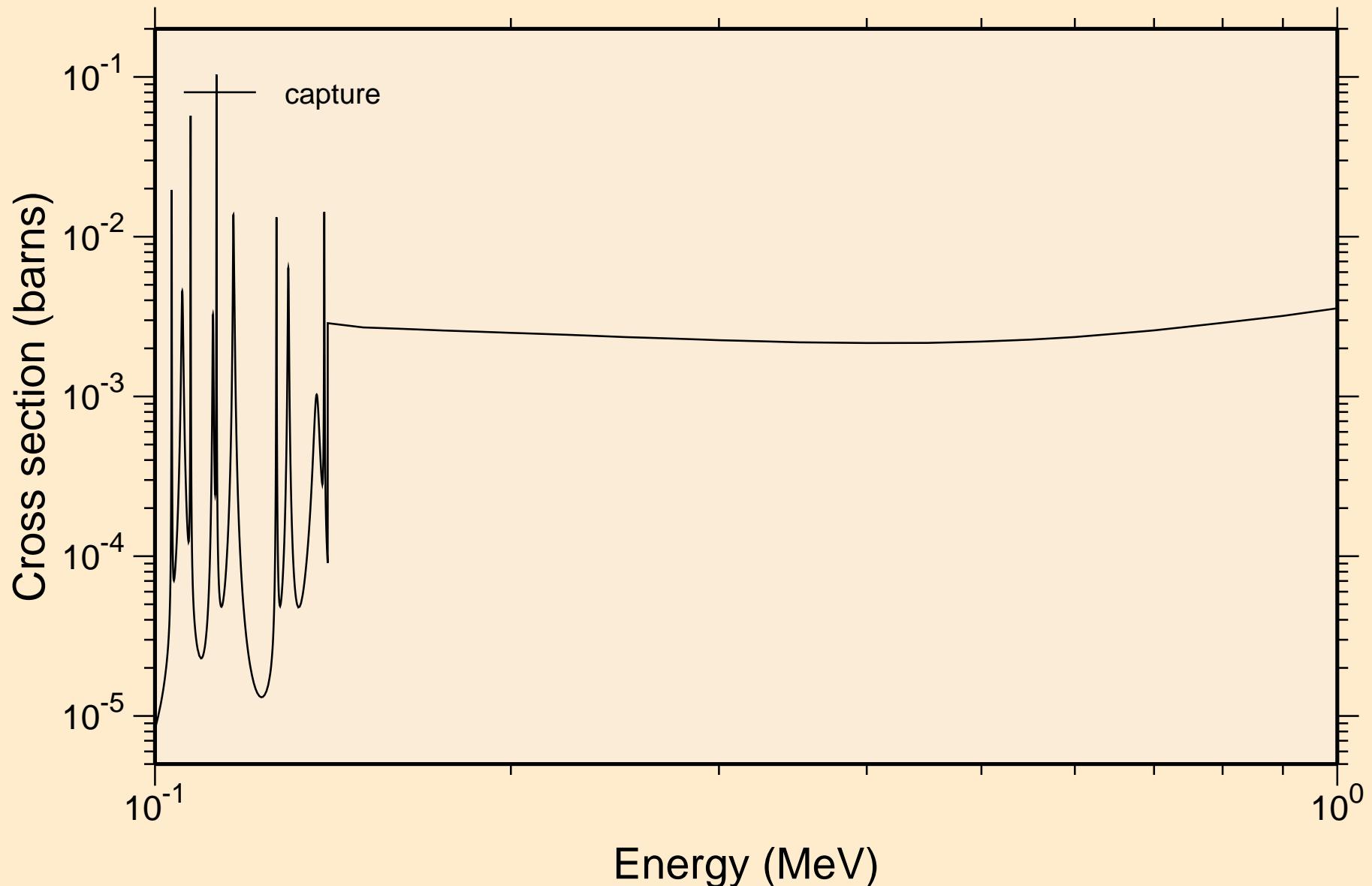
ENDF/B-VII BA-138  
resonance absorption cross sections



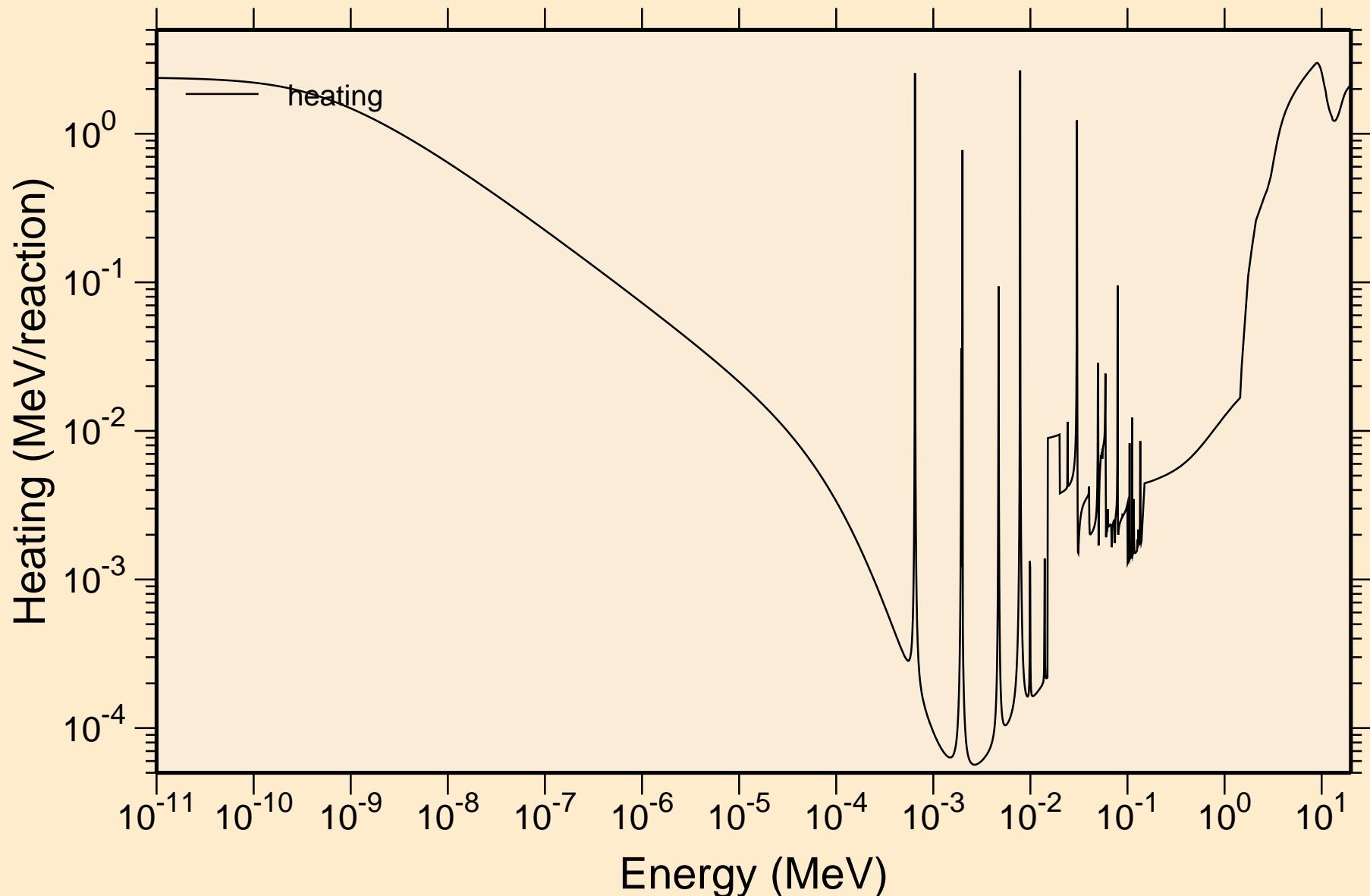
ENDF/B-VII BA-138  
resonance absorption cross sections



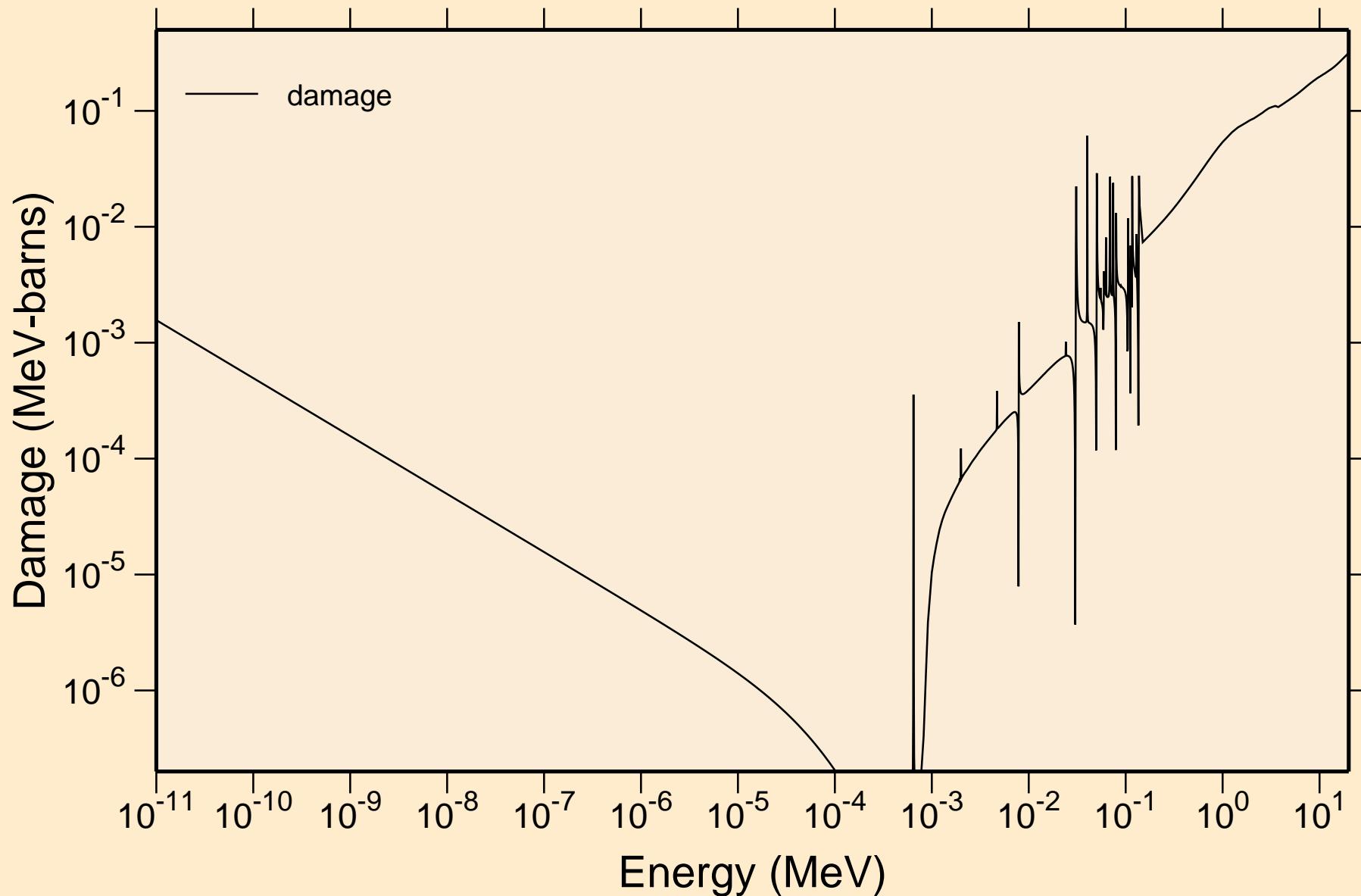
ENDF/B-VII BA-138  
resonance absorption cross sections



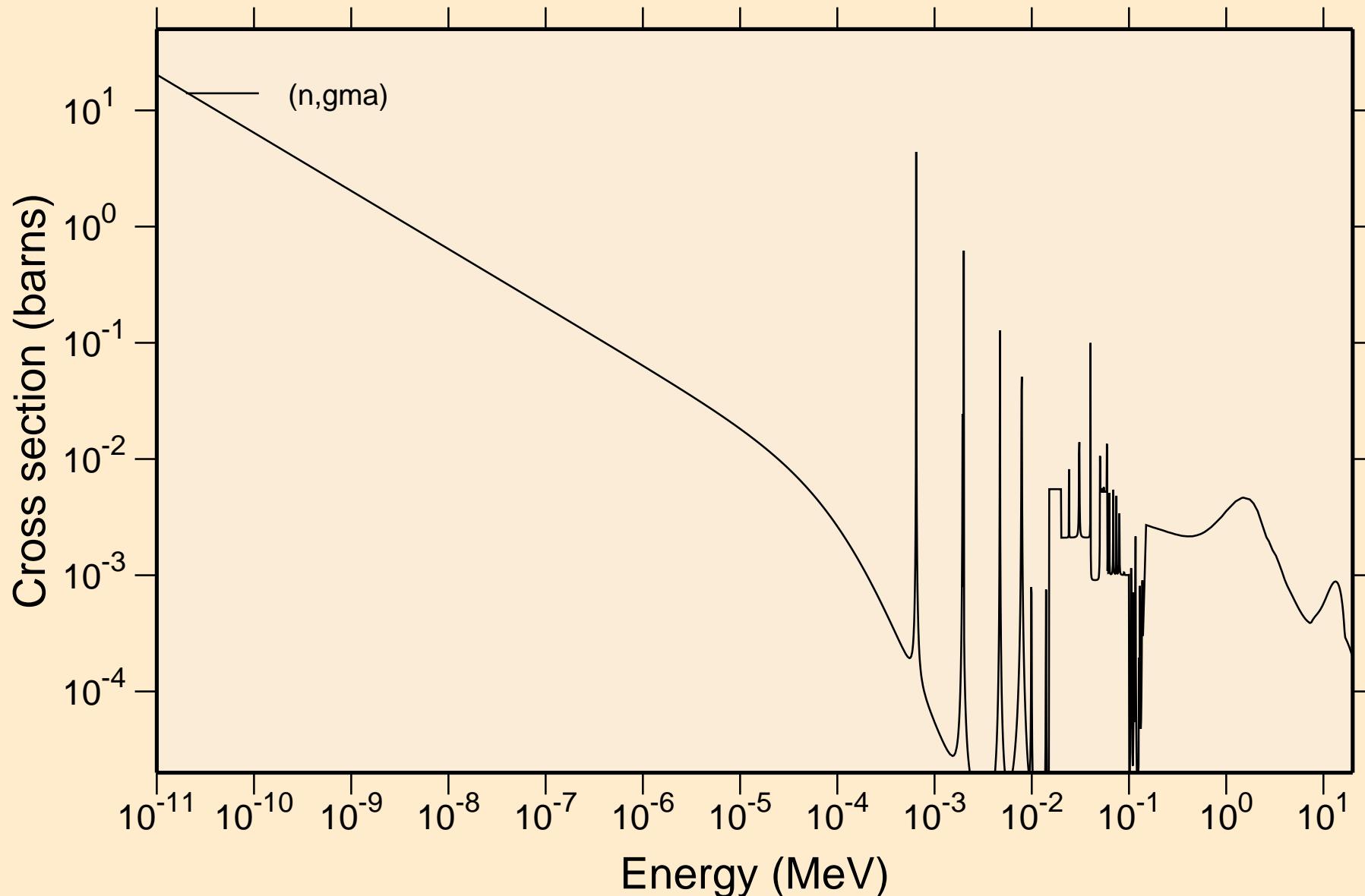
ENDF/B-VII BA-138  
Heating



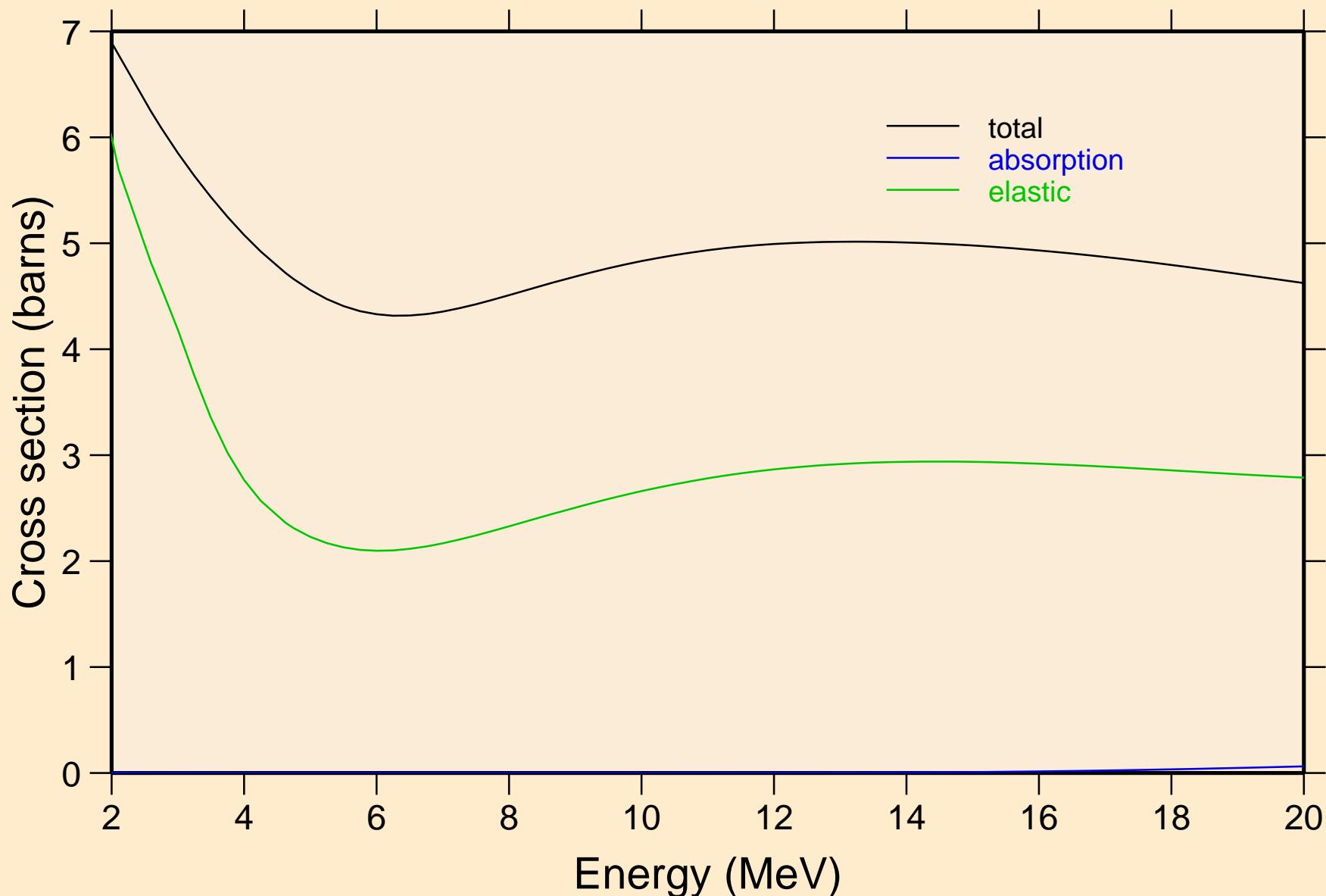
ENDF/B-VII BA-138  
Damage



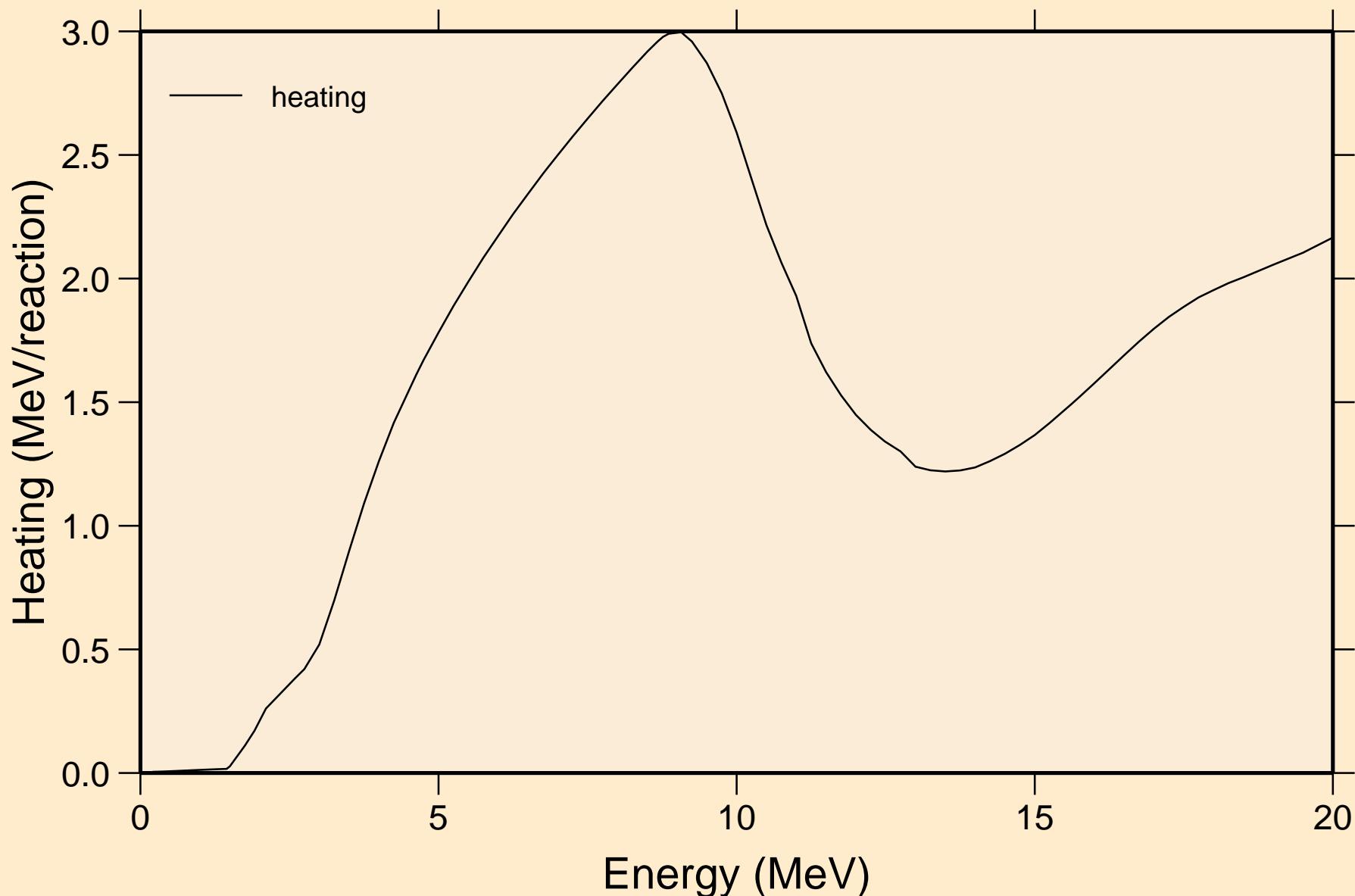
ENDF/B-VII BA-138  
Non-threshold reactions



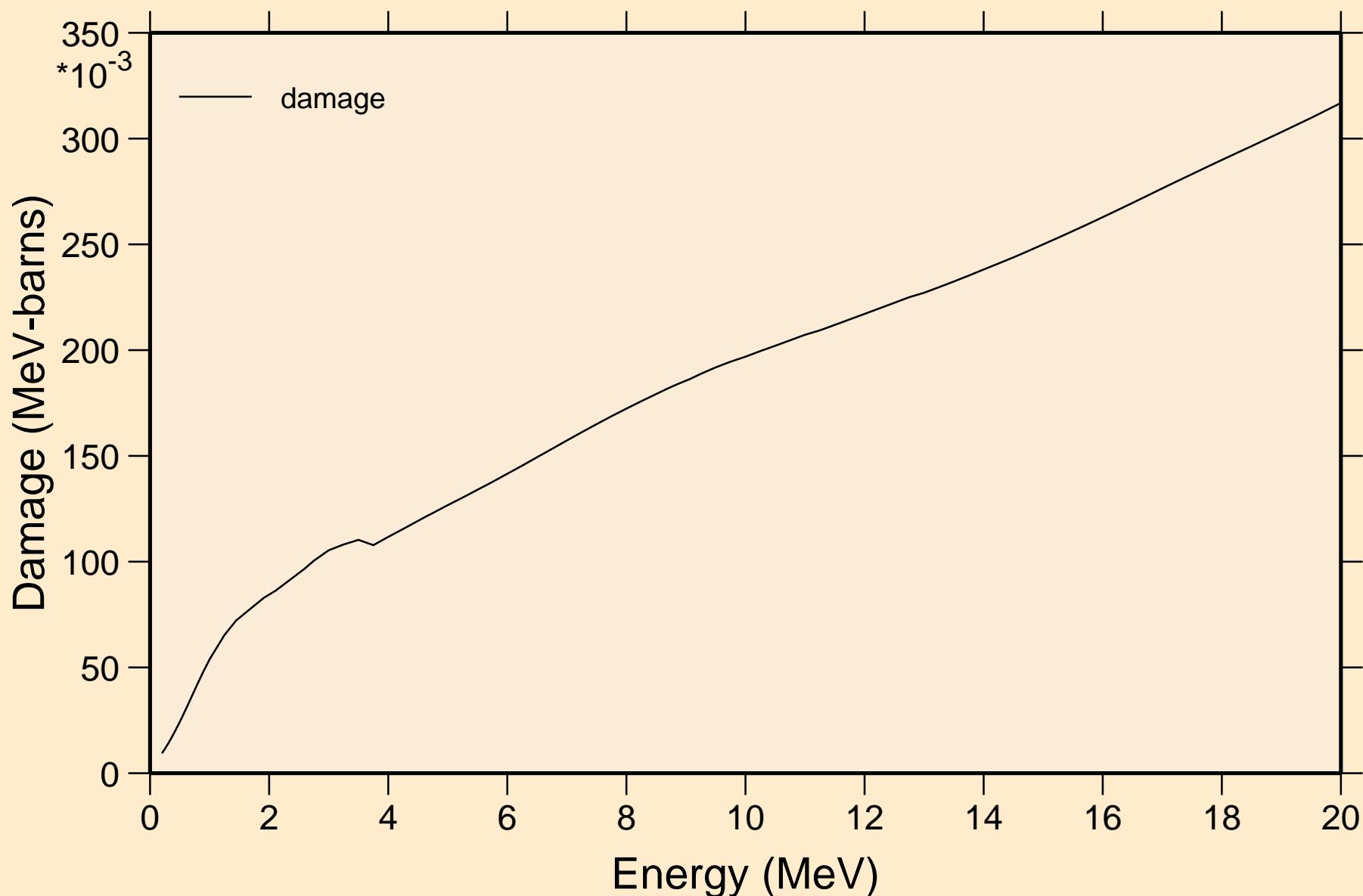
ENDF/B-VII BA-138  
Principal cross sections



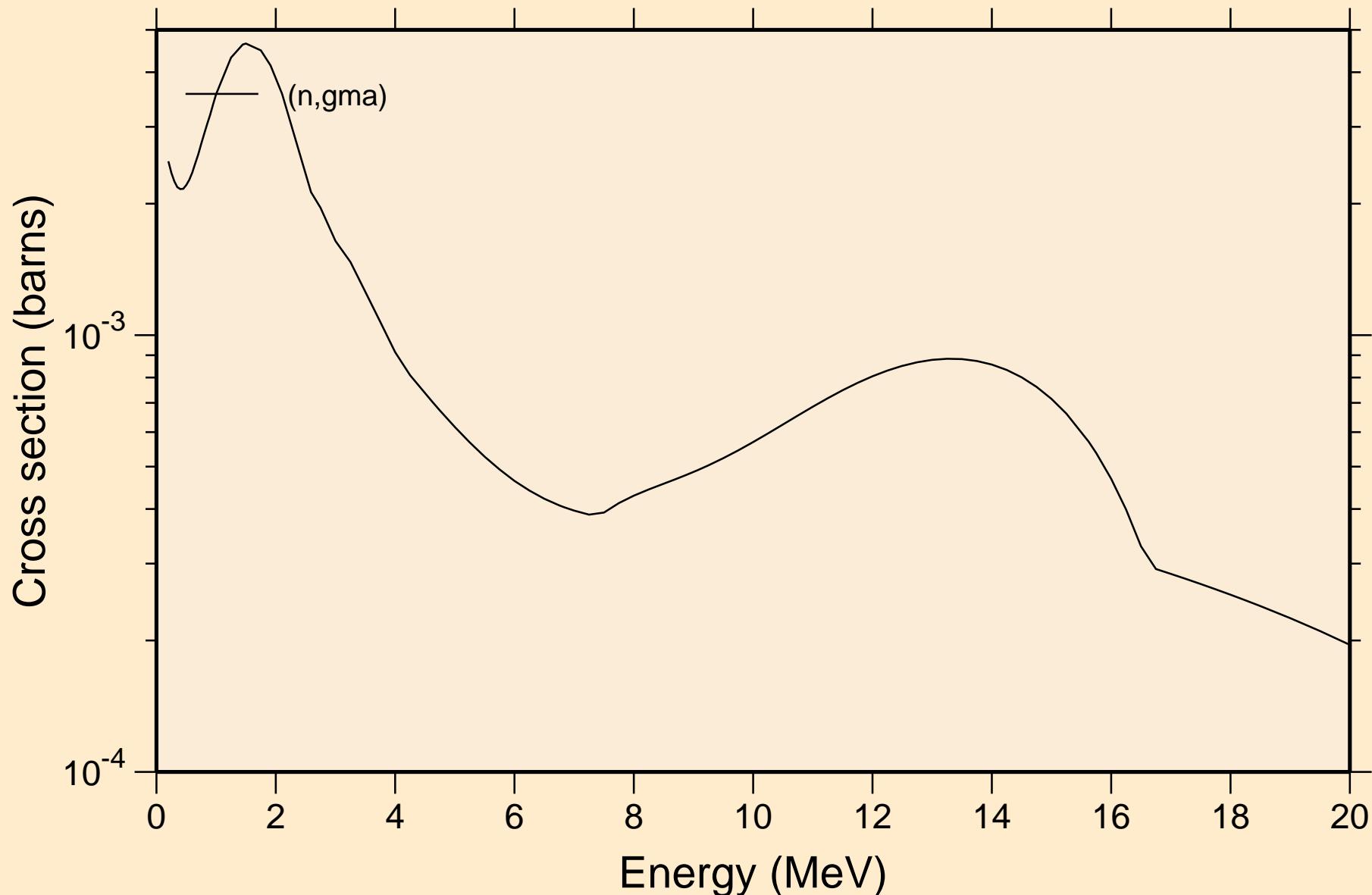
ENDF/B-VII BA-138  
Heating



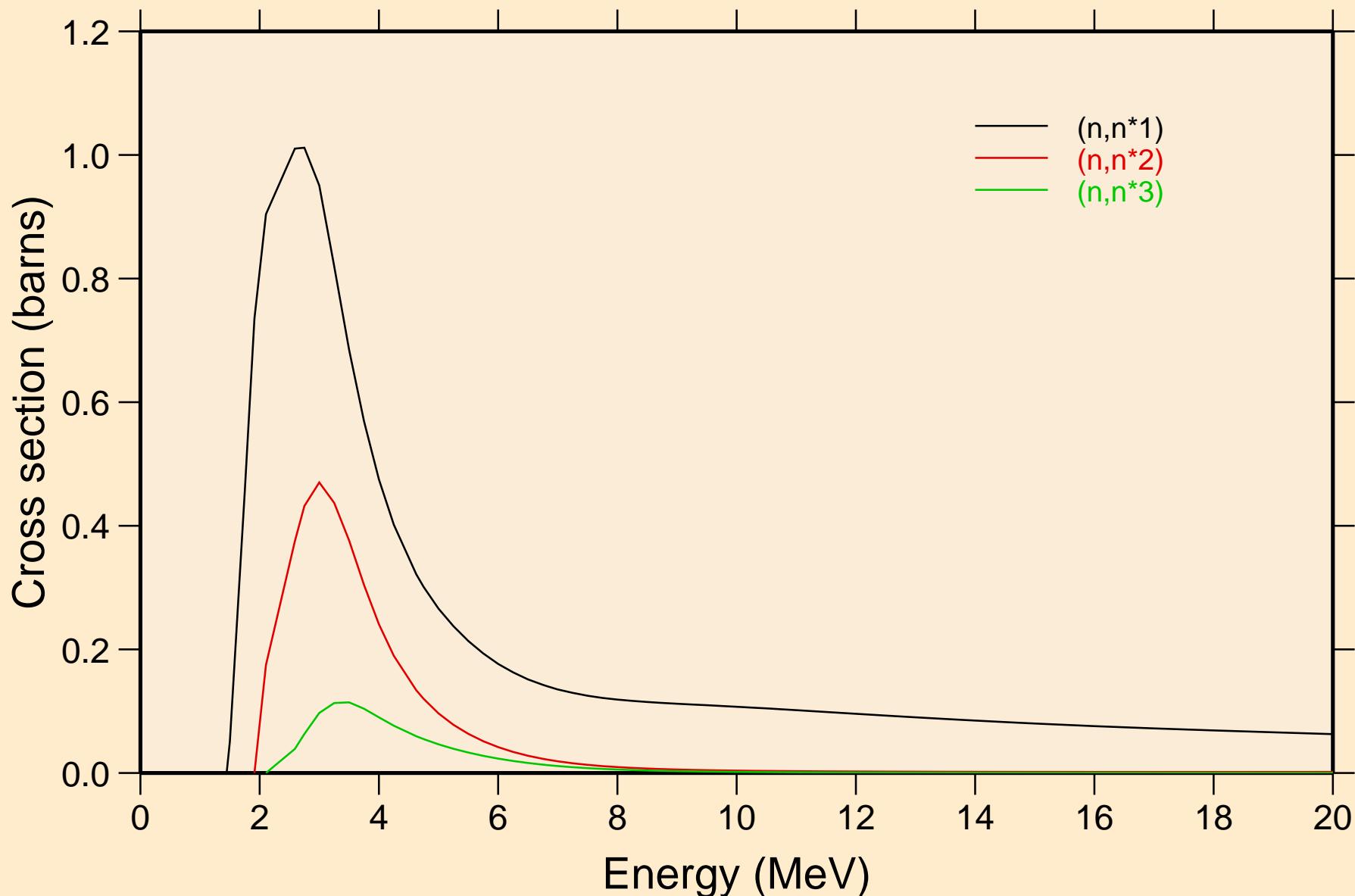
ENDF/B-VII BA-138  
Damage



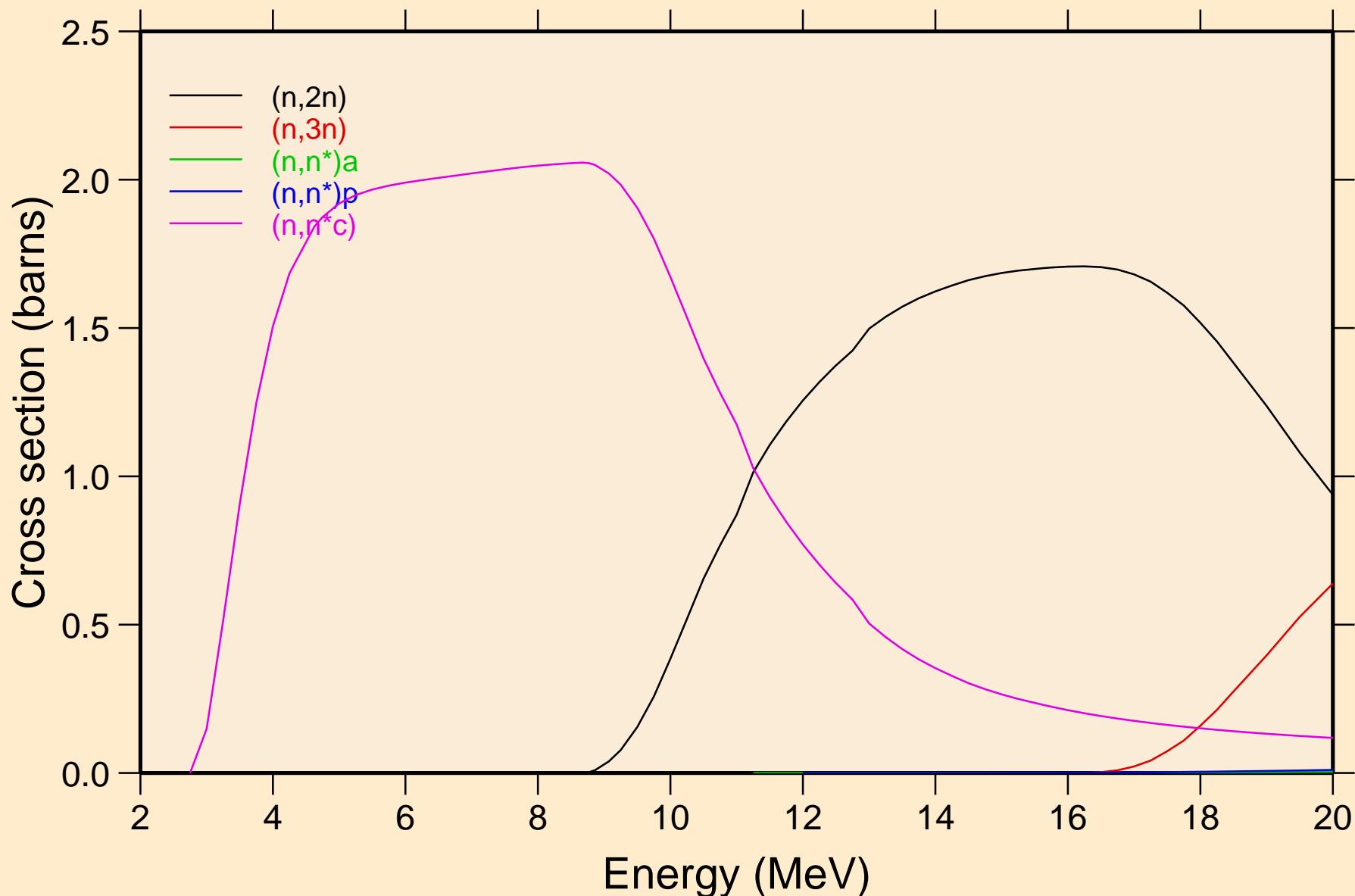
ENDF/B-VII BA-138  
Non-threshold reactions



ENDF/B-VII BA-138  
Inelastic levels

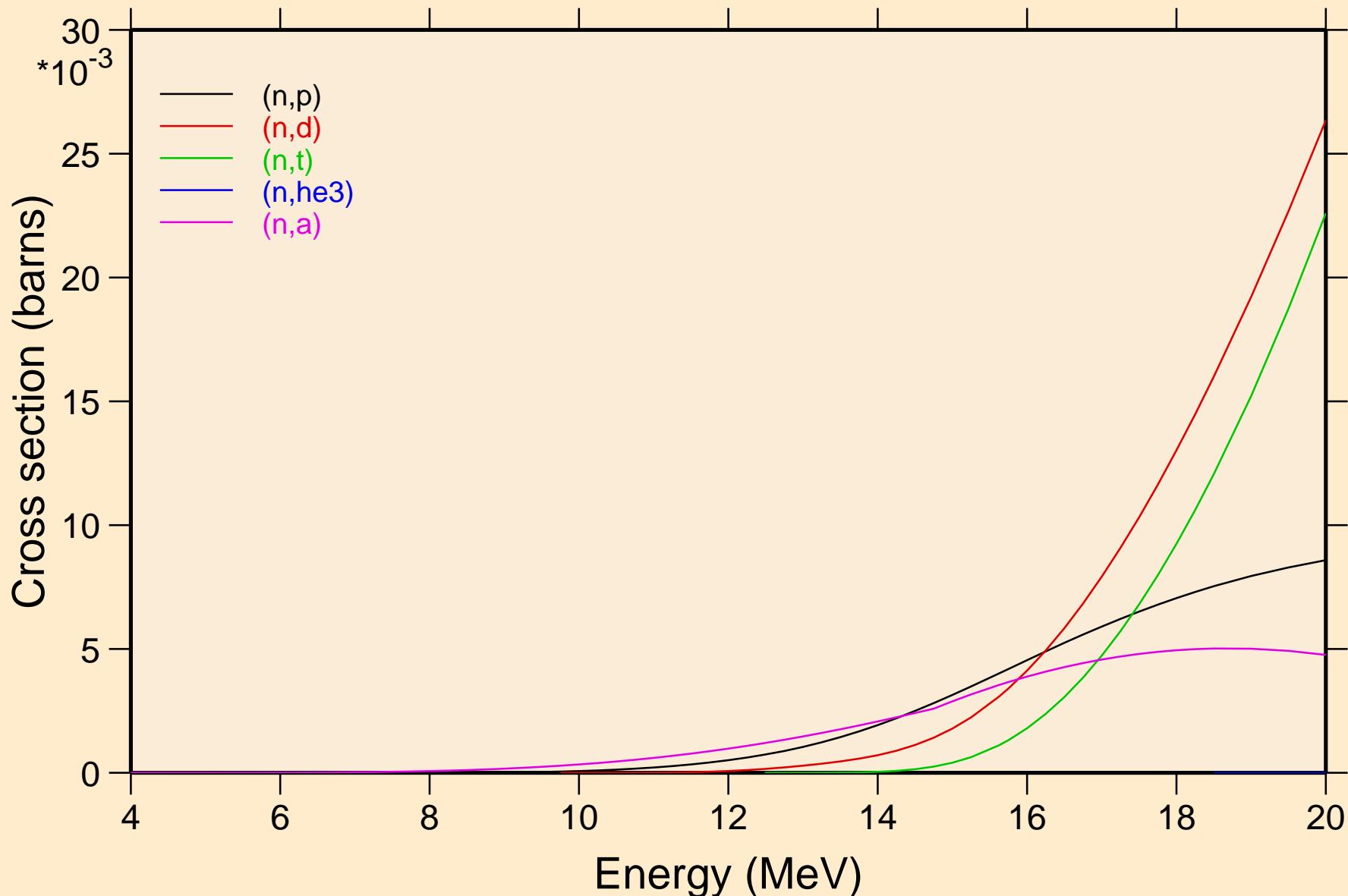


ENDF/B-VII BA-138  
Threshold reactions



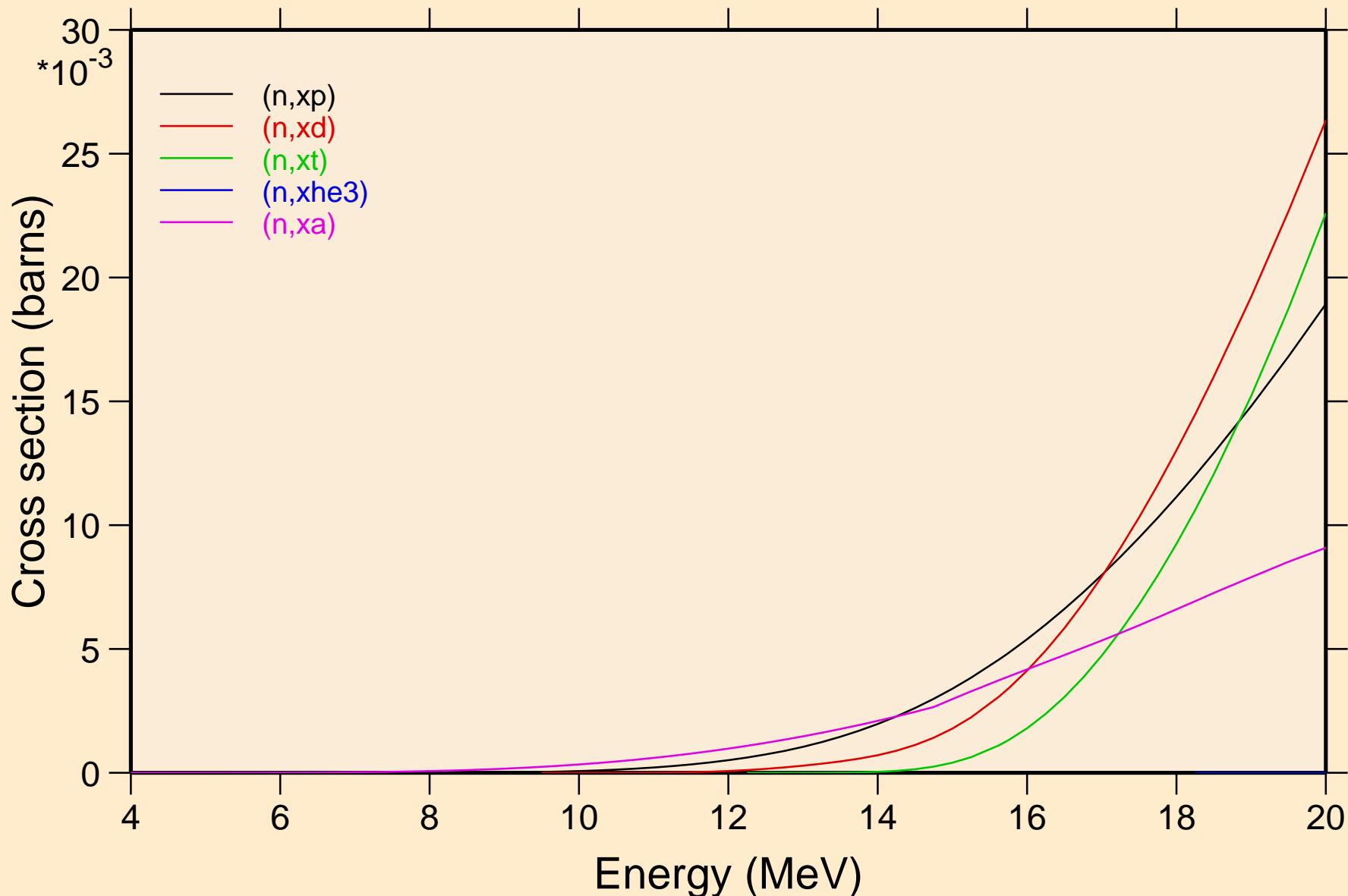
# ENDF/B-VII BA-138

## Threshold reactions

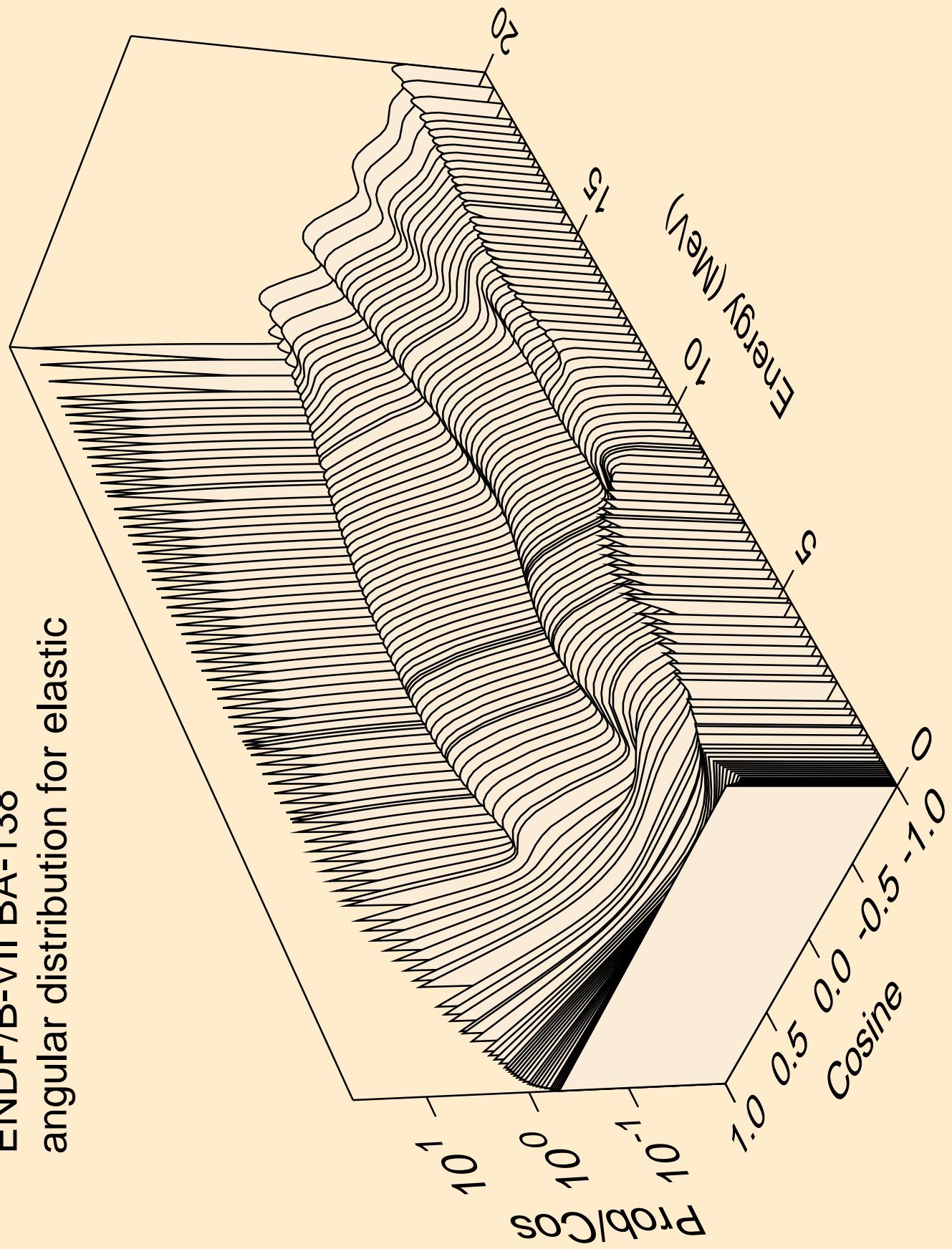


# ENDF/B-VII BA-138

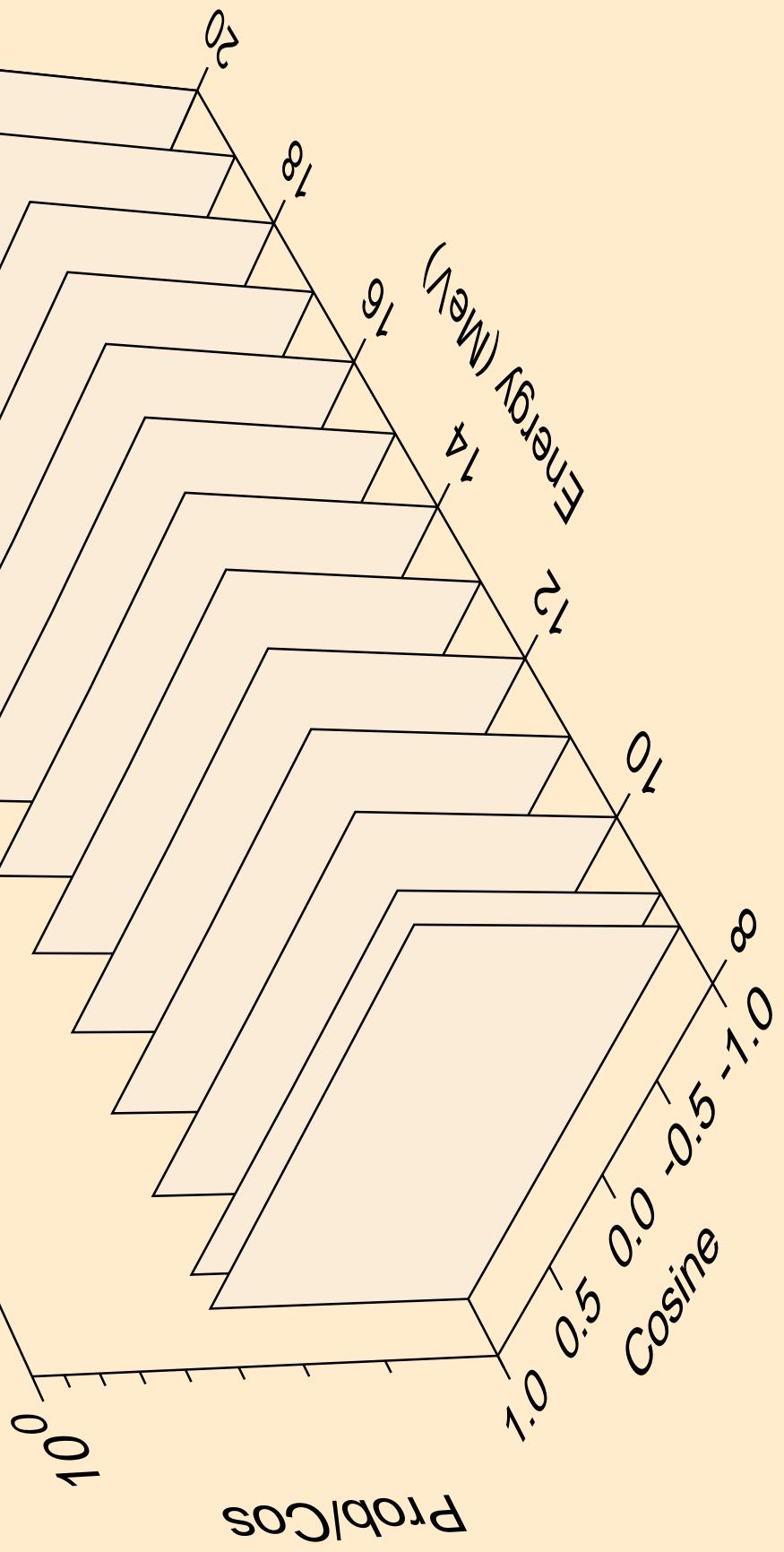
## Threshold reactions



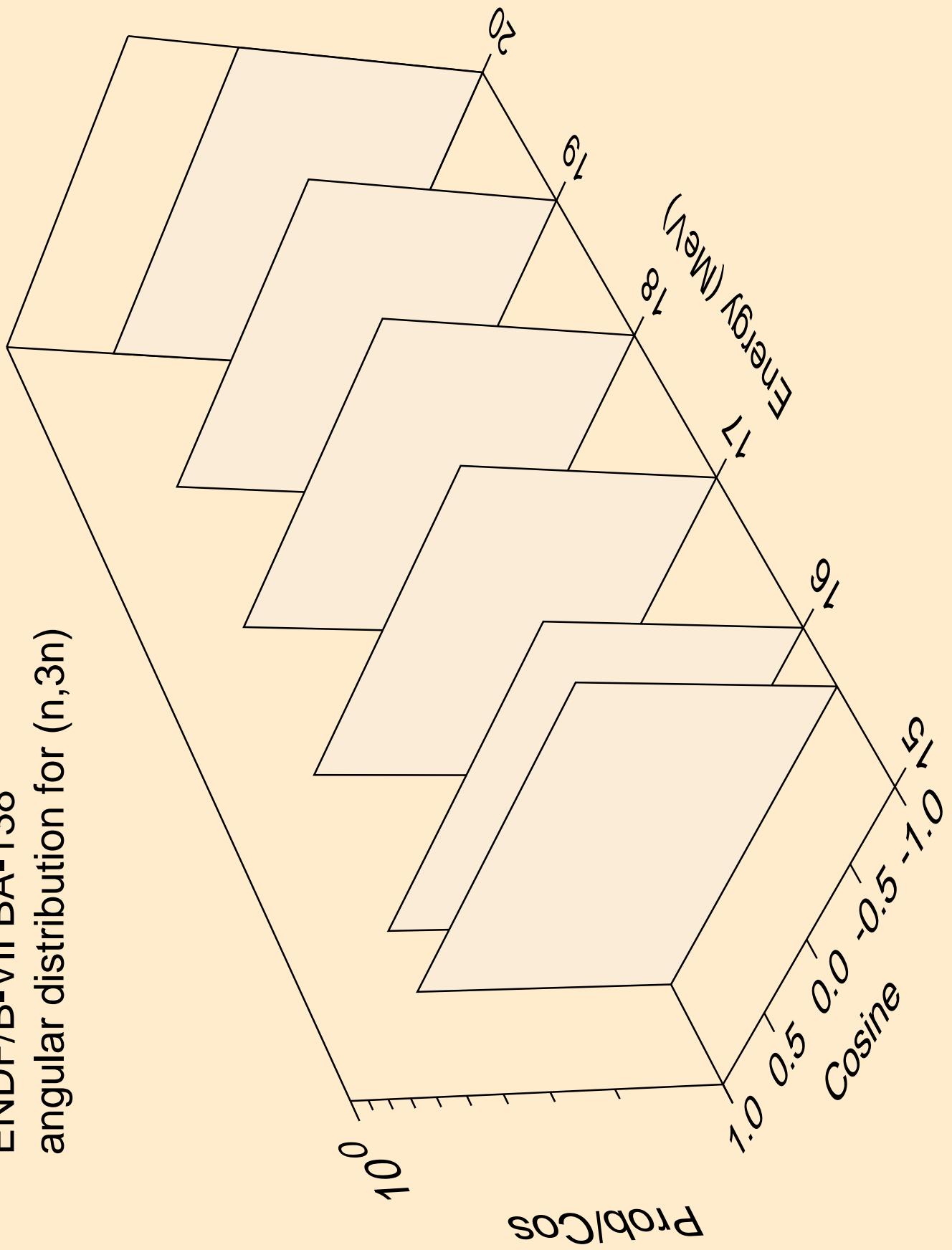
ENDF/B-VII BA-138  
angular distribution for elastic



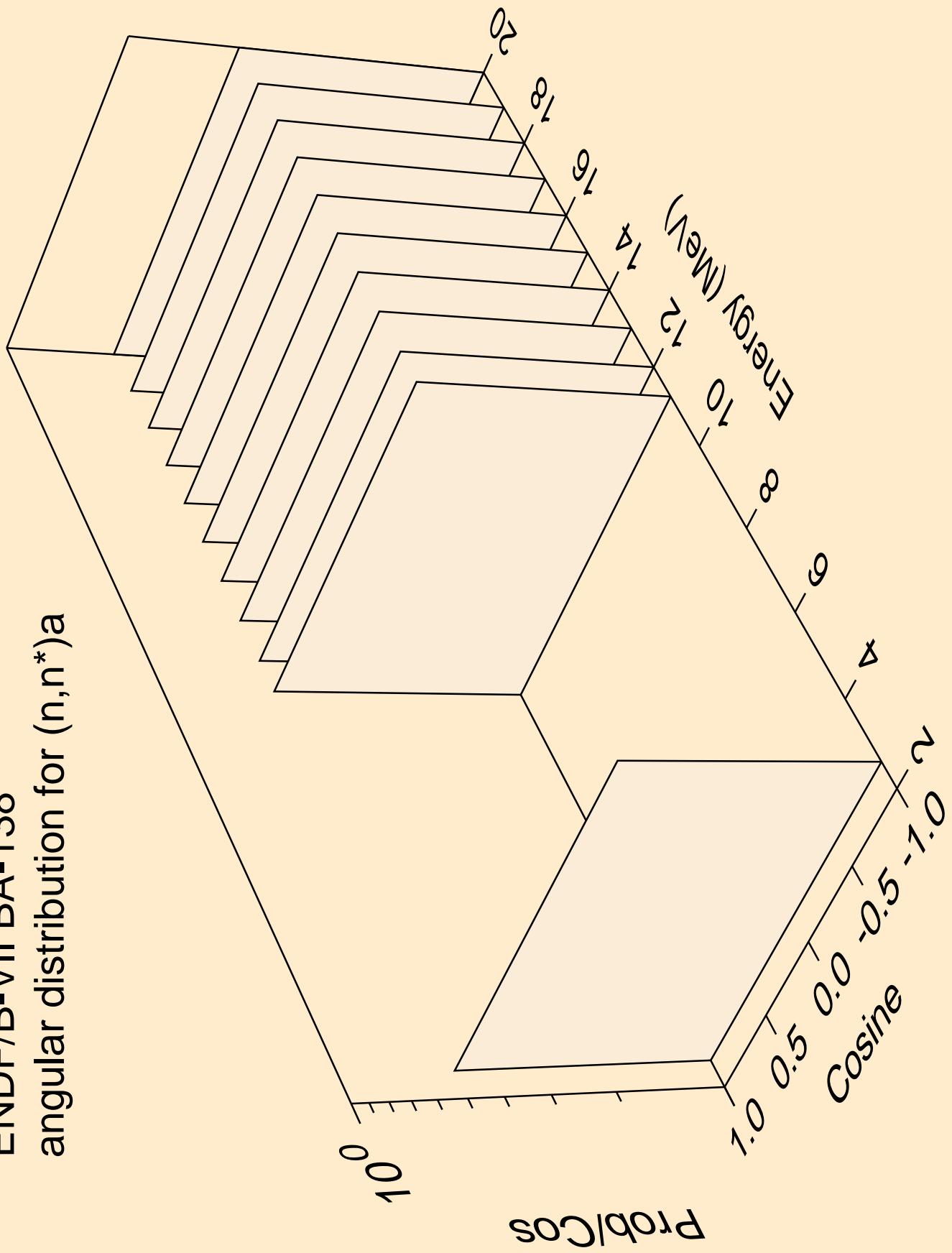
ENDF/B-VII BA-138  
angular distribution for (n,2n)



ENDF/B-VII BA-138  
angular distribution for (n,3n)



ENDF/B-VII BA-138  
angular distribution for  $(n,n^*)a$



ENDF/B-VII BA-138

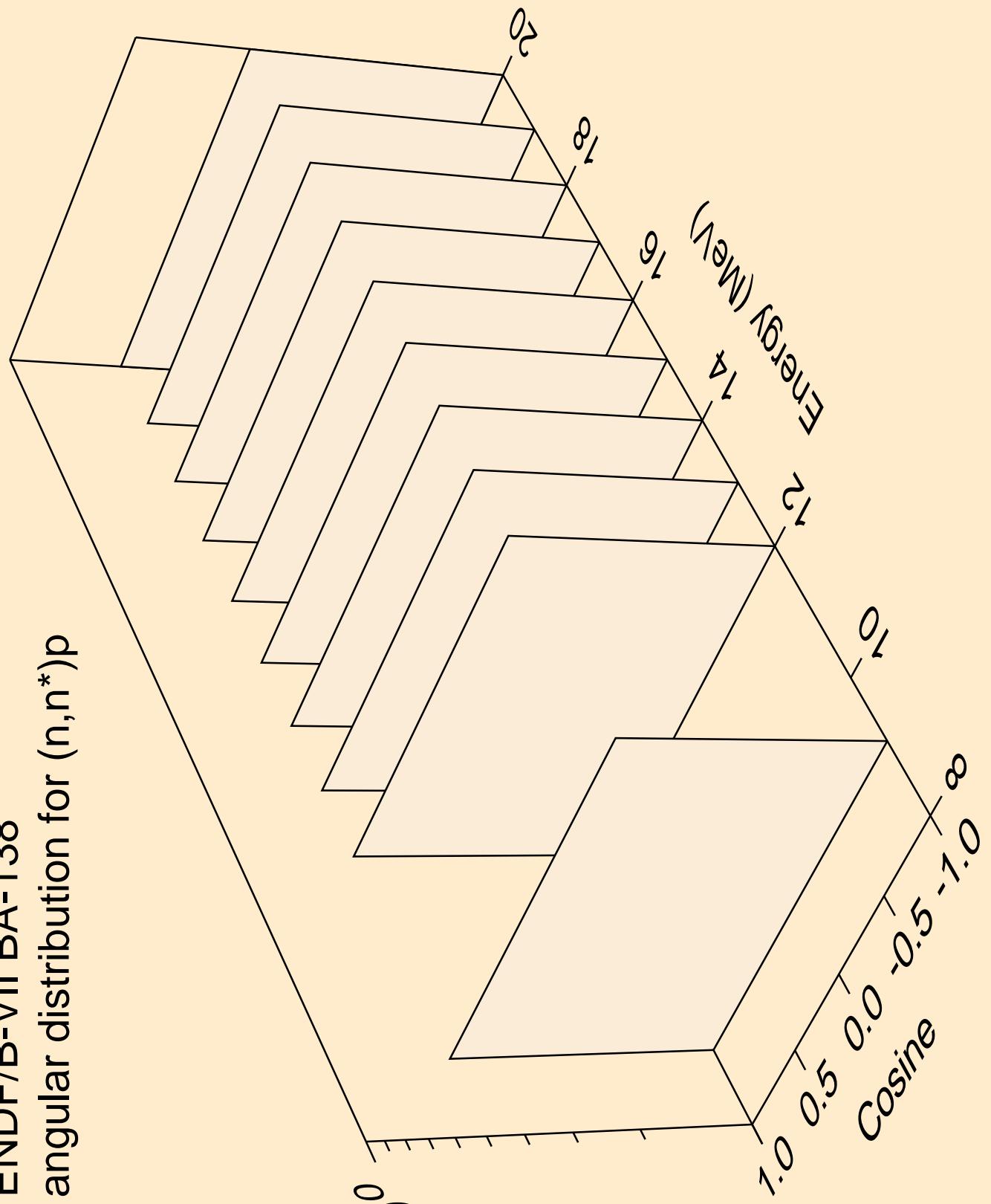
angular distribution for  $(n,n^*)p$

$10^0$

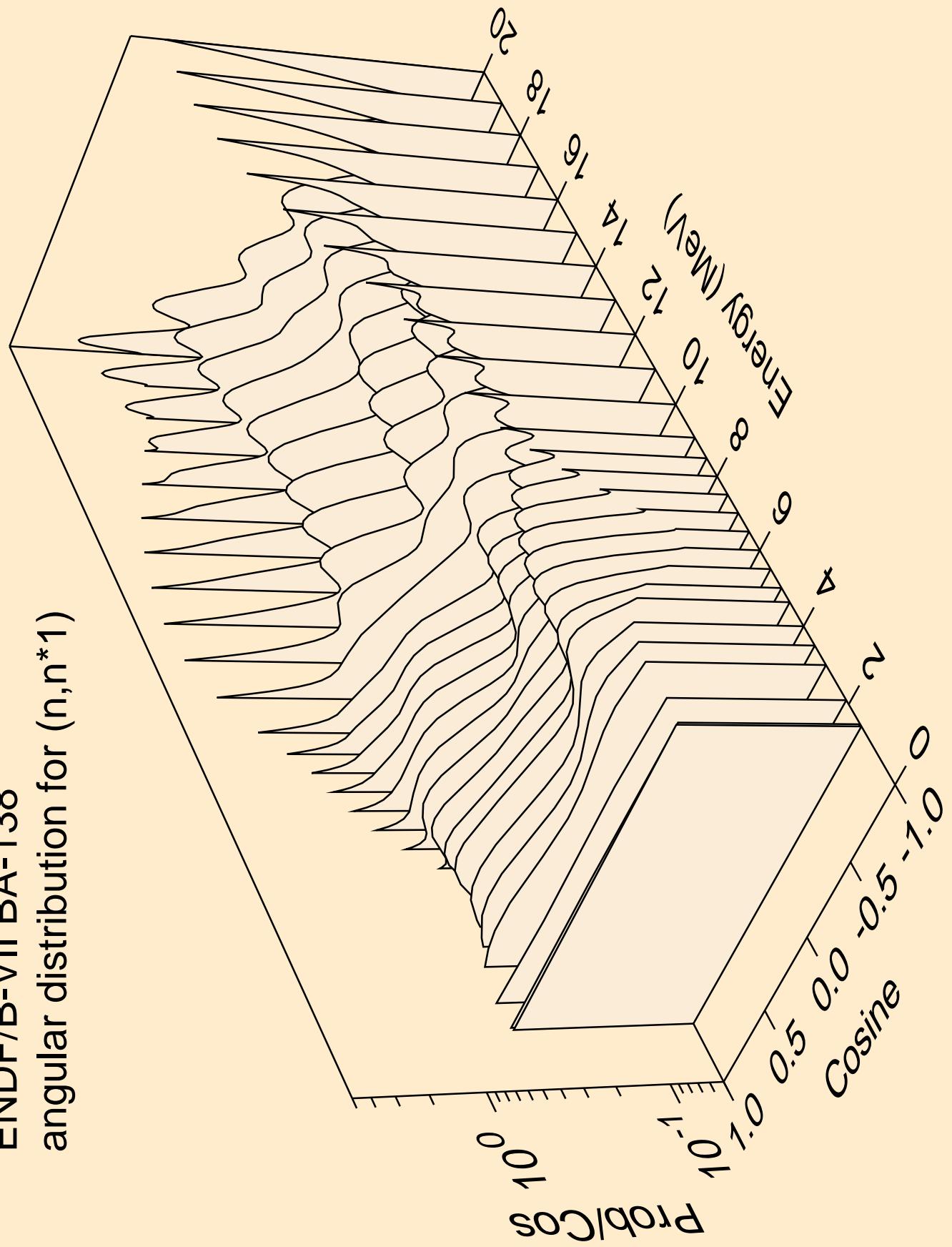
Prob/Cos

1.0 0.5 0.0 -0.5 -1.0

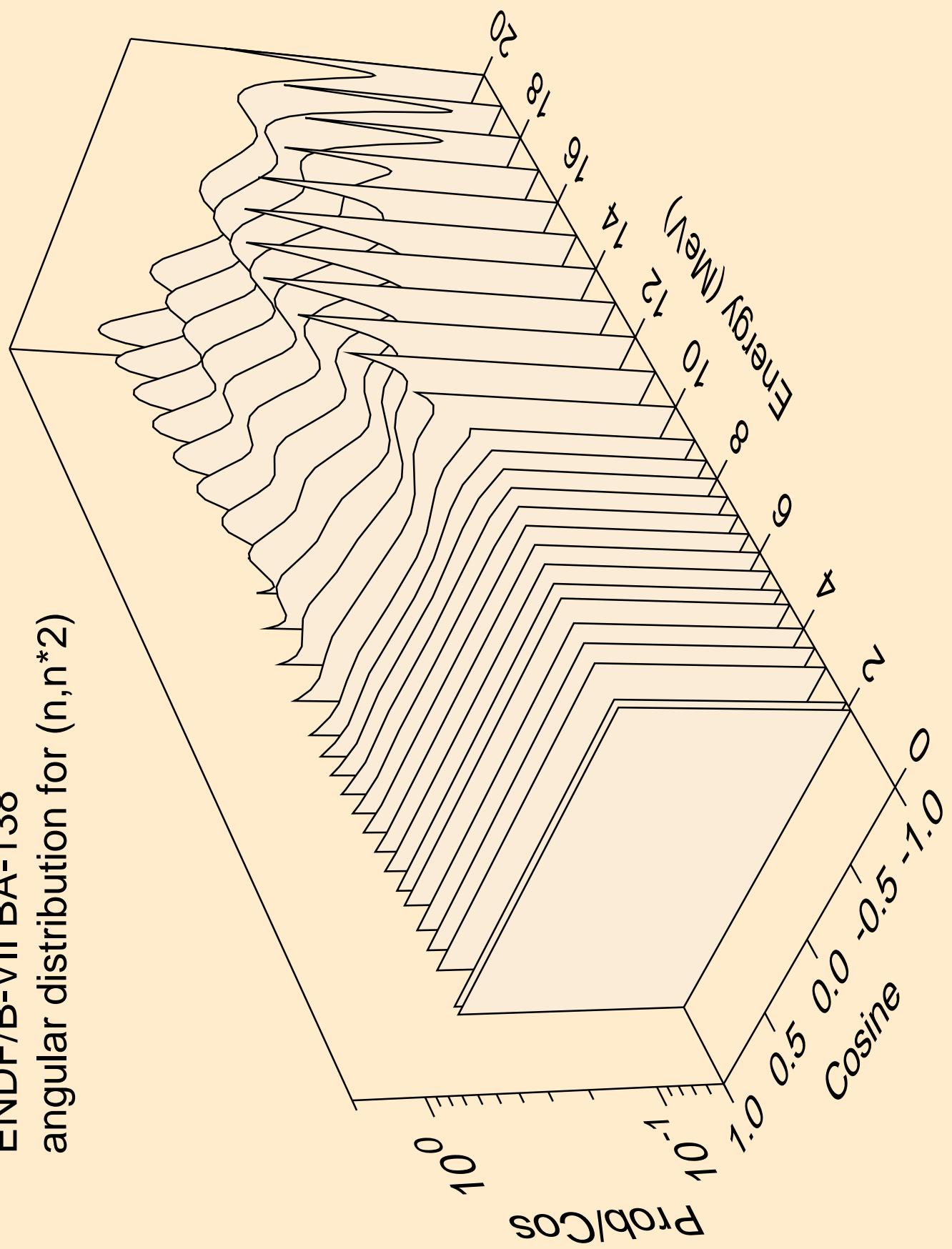
Cosine



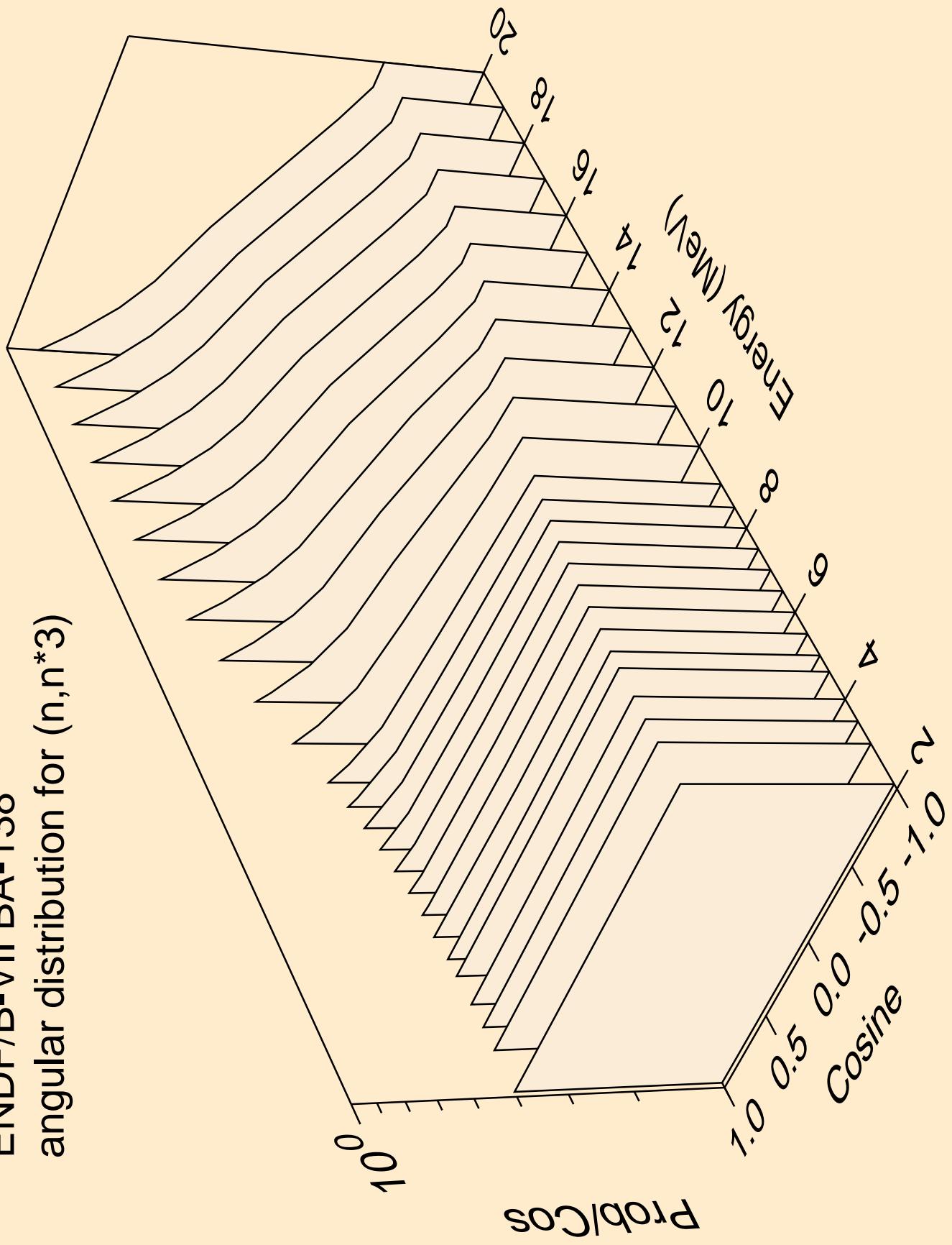
ENDF/B-VII BA-138  
angular distribution for  $(n,n^*)$



ENDF/B-VII BA-138  
angular distribution for ( $n,n^*2$ )



ENDF/B-VII BA-138  
angular distribution for ( $n,n^*3$ )



ENDF/B-VII BA-138

angular distribution for  $(n, n^* c)$

$10^0$

Prob/Cos

1.0

0.5

0.0

-0.5

-1.0

Cosine

$\Delta$

$\phi$

$\theta$

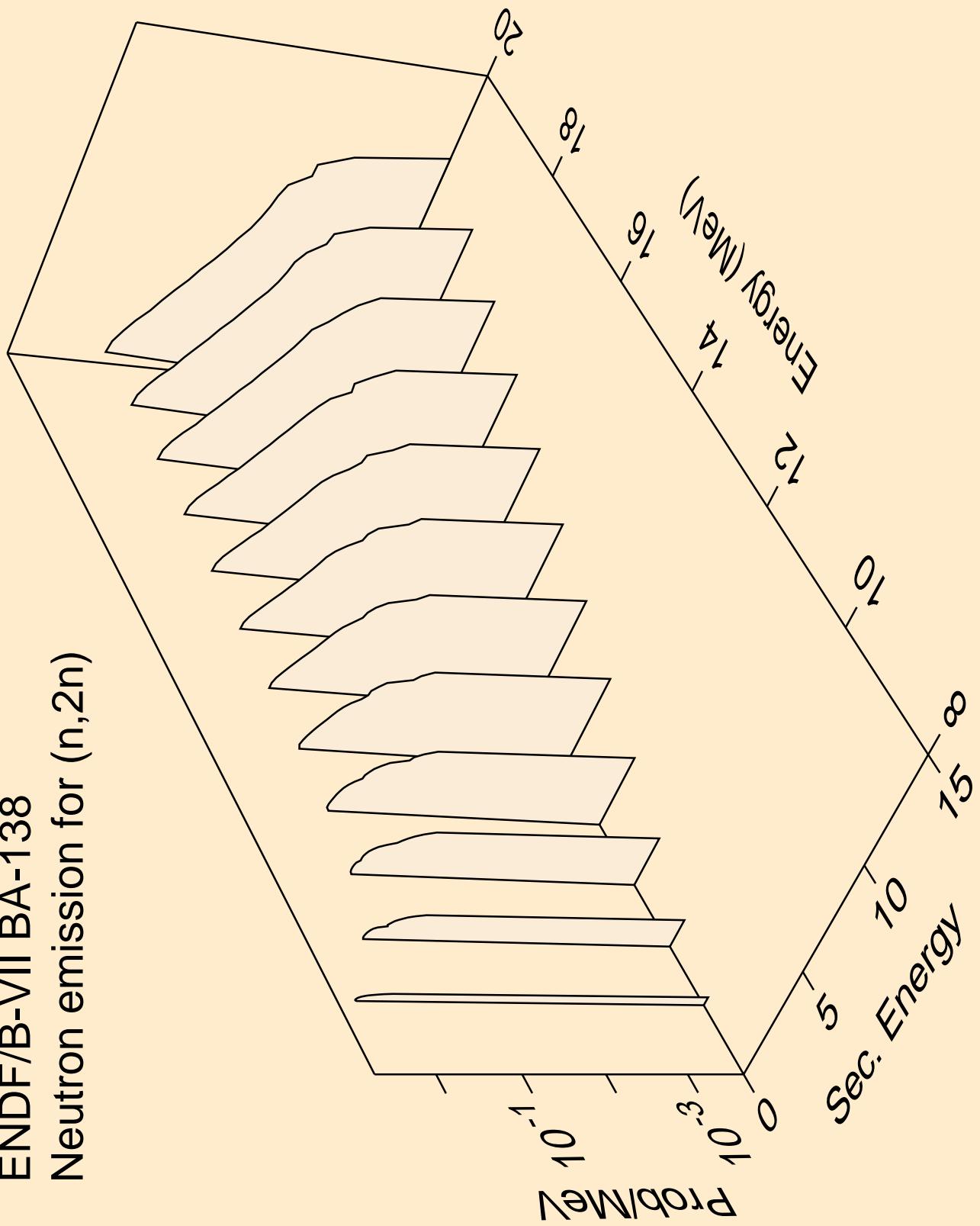
$\psi$

$\chi$

$\omega$

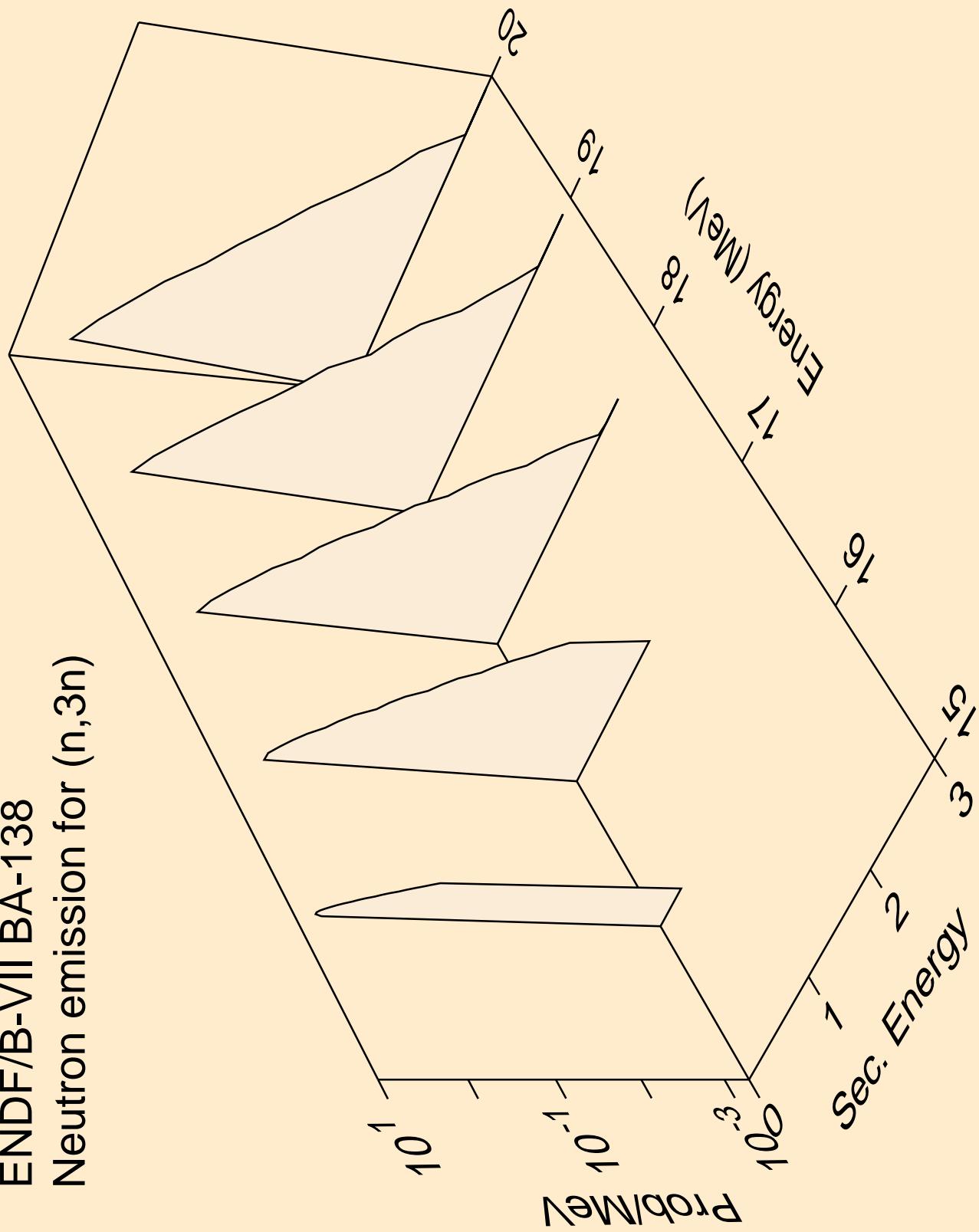
ENDF/B-VII BA-138

Neutron emission for  $(n,2n)$



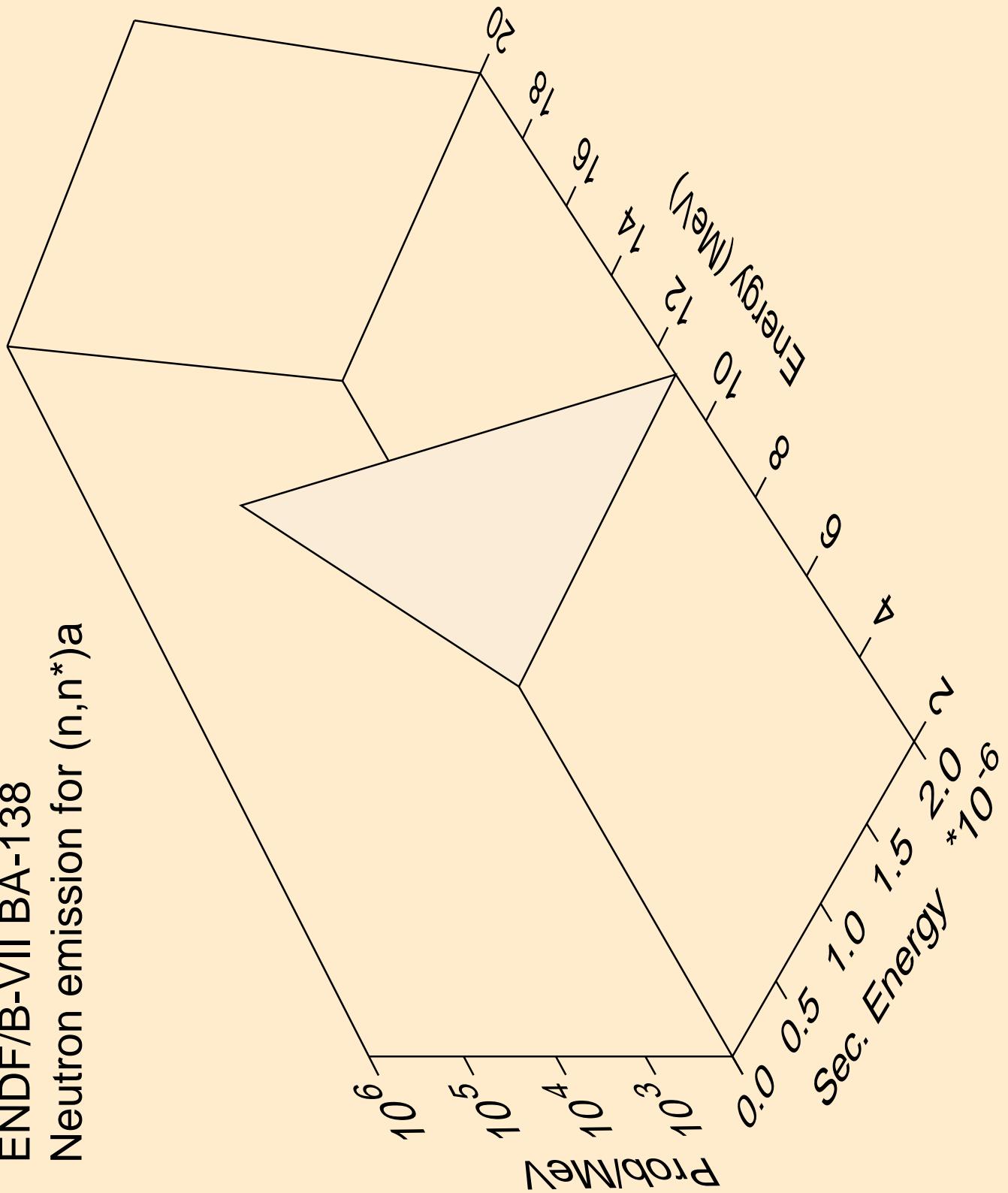
ENDF/B-VII BA-138

Neutron emission for  $(n,3n)$



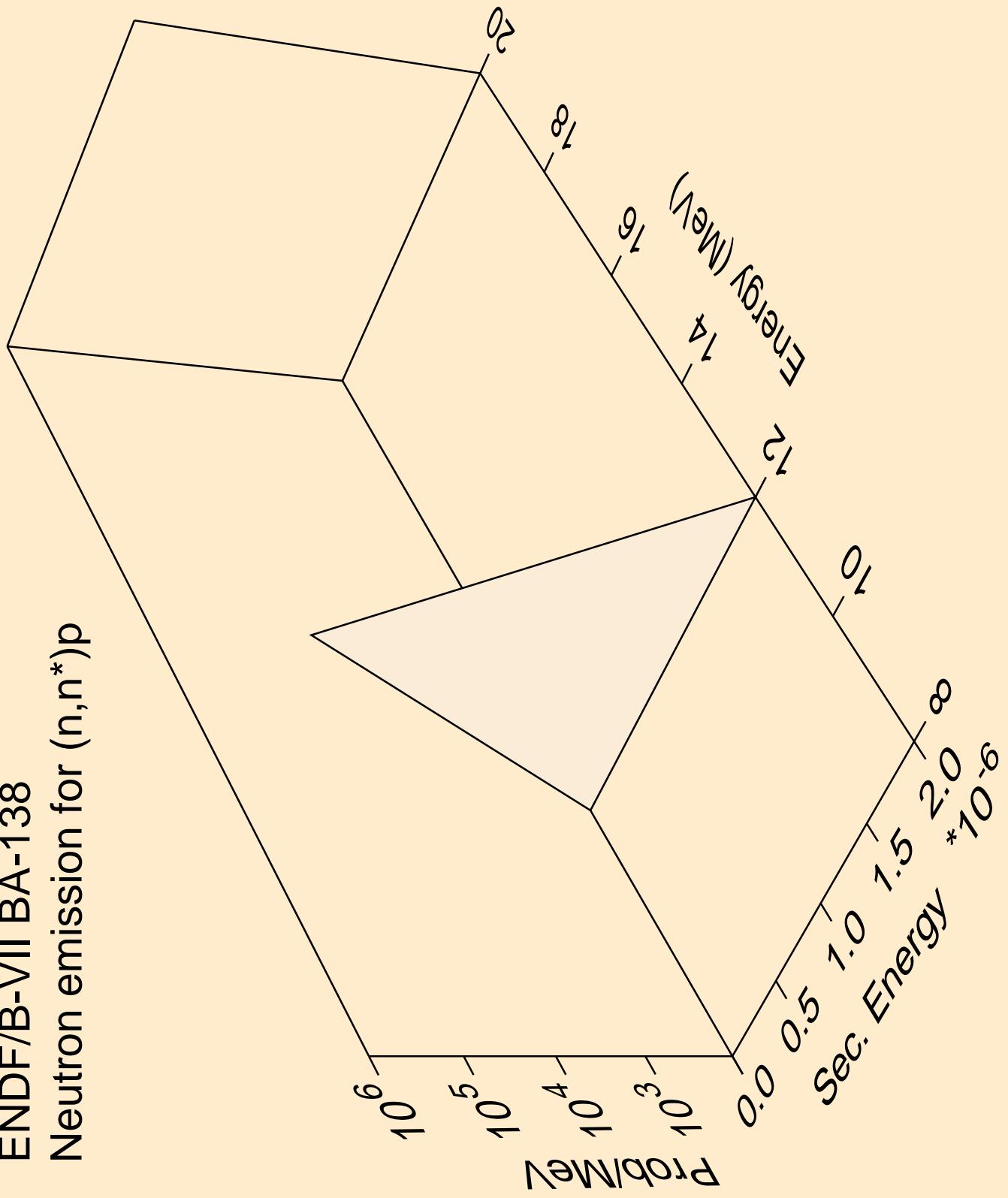
ENDF/B-VII BA-138

Neutron emission for  $(n, n^*)a$



ENDF/B-VII BA-138

Neutron emission for  $(n, n^*)p$



ENDF/B-VII BA-138

Neutron emission for  $(n, n^* c)$

